CATALOGUE

OF

Architectural Plans

FOR CHURCHES AND PARSONAGES

FURNISHED BY THE

BOARD OF CHURCH EXTENSION M. E. CHURCH

FOR THE YEAR 1888.

All orders must be accompanied with Bank Draft or Post Office Money Order covering the price charged.

Address: REV. A. J. KYNETT, D.D.

CHURCH EXTENSION OFFICE,

1026 ARCH STREET, PHILADELPHIA, PA

WM. H. HOSKINS CO., PRINTERS 927 ARCH ST., PHILA.

Benjamin D. Price,

ARCHITECT,

1026 ARCH ST.,

PHILADELPHIA, PA.

I make plans for churches of moderate cost a leading specialty. I prepare them to be alike available for all sections of the union. They are carefully drawn, and so concise and explicit in specification and form of contract that the supervision of an architect is not necessary.

I give attention to the remodelling of old churches and correcting the acoustic properties of improperly proportioned rooms.

My work is done almost entirely through correspondence, personal inspection of ground or buildings seldom being required.

I have gradually accumulated a large collection of plans, many of which are advertised for sale in our catalogue.

In the beginning, it was my intention to prepare plans for towns and villages where competent church architects could not be found, but my method has been proven to be perfectly adapted to large as well as small churches.

Before selecting a plan, examine the CHURCH EXTENSION CATALOGUE. If nothing seems to suit, remit the Catalogue price of the plan that comes nearest to your wants, *by draft payable to order of JAMES LONG, Treasurer. This will be held until all questions are settled, and if no plan be sent, the draft will be returned to you, or the money less expenses incurred by your order.*

Write to me as follows:—

Make a rough diagram showing location of lot, as to streets, giving size of lot in figures.

If the ground is not level, give the grades. State whether a brick, stone or frame house is wanted. State the number of full seats in pews or chairs required in the auditorium. Give the number and about the size of any other rooms that may be desired. State about what the house is expected to cost.

With this info mation before me, I will promptly suggest as follows:—

1st, the best Catalogue plan; 2nd, the modifications that might be made to a Catalogue plan, and the extra cost; 3rd, what might be done in the way of special plans, and the cost of such plans and specifications; and 4th, if the case seems to require my presence on the ground, I will state my terms for travelling.

The money for special plans and for extra work on our Catalogue plans should be remitted direct to me.

All orders must be accompanied with Bank Draft on New York, Post Office Money Order on Philadelphia, or Cash in Registered Letter, covering the price charged.

Address,

BENJ. D. PRICE, Architect,

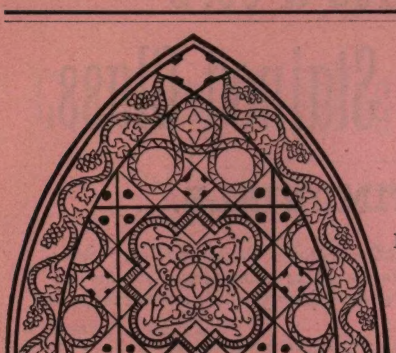
No. 1026 ARCH STREET,

LOCK DRAWER No. PHILADELPHIA, PA.

My Drawing Room is at Lansdowne, Delaware Co., Pa. By appointment I will come to the Church Extension Rooms, 1026 Arch Street, any day after one o'clock.

dene
200-

CHEAP, DURABLE AND EASILY APPLIED.



Benjamin D. Price & Co.'s

Paper Imitation of Stained Glass

Equally adapted to large or small windows.

Large or small panes of glass.

1200 churches have used it.

1888. NINTH YEAR.

PRICE, SIX CENTS PER SQUARE FOOT, SURFACE MEASURE OF WINDOW.

If the size of window and shape of panes are given, a suitable design and pattern will be made for a part of the window for 50 cents and full directions will be given for applying the paper. No other orders filled for less than $1.00.

In ordering, send rough drawing, showing size, shape and number of panes of glass in each window. Give sizes in figures, and make paper patterns of odd shapes.

After receiving our paper, if more is wanted to complete the order, enclose the money for it, at the rate of 2 cents a piece for border, and 3 cents a piece for all other patterns. If too much money is sent the change will be immediately returned.

If our patterns or colors are not satisfactory, we exchange without charge. A piece of wringer rubber roller about 1½ inches in diameter by 3 inches long should be used in applying the paper.

We furnish them by mail at 25 cents each, or two for 40 cents.

We require that the paste be made exactly as we direct, using wheat flour of the best quality, scalding the batter with water that is undoubtedly boiling; that the oil and varnish must be of the best quality; that the paper be not applied when the glass is warm from the sun, or other cause, and that it shall not be exposed to frost until all is completed and dry.

We claim that its application to the glass is easy, interesting, and inexpensive; that unless we use our darkest colors, the obstruction to light is slight, but the subdued and softened effect is very gratifying, making it a perfect substitute for shutters and sun-shades.

For all churches, new or old, having plain glass windows, nothing in the way of decoration will cost so little and please so much as the use of our paper. 4-1-04

(OVER)

TDCAT 1888
PAPYOUR198

IMPORTANT!

WHAT YOU FIND ON THIS PAGE APPLIES TO ALL OUR PLANS.

Examine the whole Catalogue with care before selecting Plan.

The suggestions "How to Build a Church" should be carefully observed in every particular.

Study the question of heat and "ventilation." [See pages 6 and 7.] Stoves in small churches in mild climates will do, but in a cold climate furnaces should always be preferred. [See page 7.]

All plans described in this Catalogue and all copies of these plans are our property. For the price stated we furnish one copy and the right to erect one structure by it *and nothing else.* Let all understand, that we do not sell copies of our plans outright, but only the use of them as above stated. When the building is completed we are grateful for a report of cost and how the people are pleased, and any suggestions which may be thought useful. If any person ordering a plan wishes to build two or more churches or dwellings by the same plan, the necessary duplicates will be furnished at *half-price.* Under our agreement with the architect, no plan can be donated.

Our plans, being photographed from original drawings, can be altered only by handwork. This adds largely to the cost. Any plan (not altered) may be exchanged for any other, upon return of that first ordered without injury, and payment of the difference in price. *Write your name and post-office address on outside of wrapper of plan returned.*

All our plans are accompanied with specifications, detailed, drawings and form of contract ready for the builder. Our estimates indicate relative cost, and are reliable only where labor and materials are cheap. The same church that in the North-west cost $3,000, has been built in South Carolina for $750. Our estimates on this plan are $1,500. The only safe way is to order plans and get estimates from two or more reliable builders on the ground.

For explanation of plans and advice as to proper location of the building on the ground; also, when alterations to plans seem necessary, or when nothing in the catalogue suits and new plans must be drawn, describe what is wanted by rough pencil sketch, and address,

BENJ. D. PRICE, Architect,
Philadelphia, Pa.

In ordering plans state very plainly the number and size of the plan, whether brick or frame, show by small pencil sketch on which side you want the corner tower, or which way the side rooms shall face, otherwise they will be sent as shown in the catalogue.

All orders for plans must be accompanied with bank draft on New York, Post-Office Money Order on Philadelphia, or cash in registered letter.

Address, Rev. A. J. KYNETT, D. D.
1026 Arch St., Philadelphia, Pa.

OUR CHURCH AND PARSONAGE PLANS.

We commence the thirteenth year of our work of furnishing Church and Parsonage Plans, confirmed in the belief that it has been of great value to the church. We are continually improving our plans, and each year our new catalogue shows better designs and a larger variety. $8,000,000 have been expended under direction of these plans. The churches built are scattered throughout the United States and Territories.

Information from our Bishops and others show that they are well adapted to all sections of the country. We have invited reports from those using our Church plans, and with remarkable unanimity they have spoken in the highest terms of the results procured.

Bishop Warren in his speech at our anniversary in 1880, said of them:

You can tell them at sight. As I go along in the cars, and look out of the window, I see the churches in view here and there, and say, there is church architecture after plan No. 1, and there is church architecture after plan No. 5, etc. And so we come to recognize them scattered all through the land.

At our anniversary in 1881, Rev. C. V. Anthony said:

If the Board of Church Extension had done nothing else for the country than provide the good, graceful, convenient, economical sensible plans for church building, described in the Catalogue, it would have paid for every dollar it has cost the church If you doubt, go into a little town, and attempt to build a church. You will find any amount of ignorance of such matters and awkwardness at your disposal. Everybody will have a plan. The preacher has one; each of the trustees has a plan; the carpenter has one; and in the discussion of this question, you are likely to decide, by a good majority, that you do not need a plan at all; that a carpenter knows enough to build without one, and you will have as a result, at needless expense, an awkward, ill-proportioned, inconvenient structure, not likely to awaken devotional feelings in those who look at it or who may enter it for worship.

At the same meeting of the General Committee of Church Extension, the following resolution was adopted:

Resolved, That, in all cases where aid is granted by the Board of Church Extension for the building of churches, it is the judgment of the General Committee that it should be strongly urged that the churches be built according to the excellent plans furnished by the Board.

A builder wrote:

It is a great saving to any society to get your plans. I am a builder and have built several churches, but never built one so easily as by your plans.

Rev. C. S. Uzzell, Denver, Colorado, wrote:

"I am building Congregational Churches and find that *your plans are the best and the cheapest.*"

A brother who built by one of our plans writes thus:

"When we were building almost every one wanted to change this thing or that; they thought they could make improvements. But I would not allow a single thing to be changed, and now all agree that it is just right."

Chaplain McCabe said of our No. 6:

"It sits on the prairie like a swan on the sea and is a gem of beauty. It is as convenient as it is beautiful."

HOW TO BUILD A CHURCH.

1. *Organize according to the law of the state and the discipline of the church.* To make sure of this, act under the advice of an attorney familiar with both.

2. *Secure the best possible site on which to build.* Three things require attention:

1. That the site be central and convenient of access. Better pay full price for a lot in a central locality, than to accept one as a gift at one side of the population.

2. That it be commodious, furnishing ample room for church, and, if practicable, for parsonage also.

3. That the title be perfect. In every case have the records examined, and the deed drawn by an attorney or conveyancer familiar with such business. The deed should be to the church, under its *corporate name*, and should include the *trust clause* of the discipline ¶ 393, (Edition of 1884,) unless the laws of the state provide to the contrary.

3. *Provide the means to build without embarrassing debt.* Observe carefully the directions of the discipline, paragraphs 381-384. If possible secure three-fourths of the estimated cost by actual subscription. Put little faith in indefinite promises, and do not depend upon aid from abroad, except it be, on application, made as the Discipline provides, to the Board of Church Extension. Aid obtained from the Board may be included in the estimated three-fourths of the entire cost, but nothing less than the official notice from the parent Board itself, that a grant has been made should be accepted as a promise of aid. If possible, arrange your plans so that subscriptions to be taken at the dedication will cover any remaining indebtedness

4. *Secure suitable plans prepared by a competent architect.* There can be, now, no shadow of excuse for neglecting this. This catalogue describes a good variety of plans prepared by an architect of superior qualifications, who has for twenty years given special attention to the preparation of plans for churches. He is in constant consultation with the corresponding Secretary of our Board, and has corresponded with those who have used his plans, thereby getting the benefit of their experience. He has carefully studied how to procure the most convenient, tasteful, and substantial churches, at the least cost. By our arrangements with him, we have already furnished over 3200 plans, and they have uniformly given the highest satisfaction. We have no hesitation in recommending our friends to select from these. Observe however, that our plans and specifications are necessarily less specific than

some localities may require. The Building Committee should therefore examine them carefully, and add such matter as their particular locality may require, such as depth of foundation, kind of wood to be used, extra provisions against cold, heavy winds, etc., etc. Also during the progress of the work, see that *surface water is kept from foundations*, that no wood is placed near the flues, and that every thing goes on right. A little carelessness may expose to great damage.

5. *When you have adopted your plan, suffer no change to be made under any pretense whatever.* There will not be wanting those who do not know the alphabet of church building who can suggest "*improvements.*"(?) Heed them not. In nineteen cases out of twenty if you do, you will mar the building and increase the cost. Guard especially against any efforts on the part of builders to induce changes. They frequently desire, especially when building under contract, to open a door for *bills of extras*. Follow the plans strictly, and if any questions arise, correspond with the architect, and proceed under instructions from him.

6. *Let every transaction be carefully recorded.* See that the Trustees are provided with a suitable book, and that the proceedings of every meeting are accurately recorded. Let the building committee report to the trustees *in writing*, and have their reports entered. Keep careful account of every dollar received and expended, and preserve these accounts with the records of the trustees. Then at the dedication, a complete report can be made to the public. This being printed and scattered among the people, on the eve of the dedication, would inspire confidence, and make the raising of the remainder needed comparatively easy.

Careful attention to these suggestions will secure, as a result, a church property the title to which will not be questioned, situated in the midst of the people for whose use it is intended, convenient and attractive,—suited to the wants of church and Sunday-school, and in no danger from the sheriff's hammer. The complete records of the business, and of all receipts and expenditures, will avoid danger of controversy over disputed questions; and the church will have an open way to a career of prosperity.

PLANS BY TELEGRAPH.

Our plans may be ordered by telegraph, but the message must state MONEY MAILED.

We received a telegram from ————, California, as follows: Dated June 21, 1887. "Send frame church plan No. —. *Money ready.*" This seemed plain enough, and the plans were sent at once. We presume the money is still *ready*, but at this time, Feb. 2, it has not been received by us.

VENTILATION.

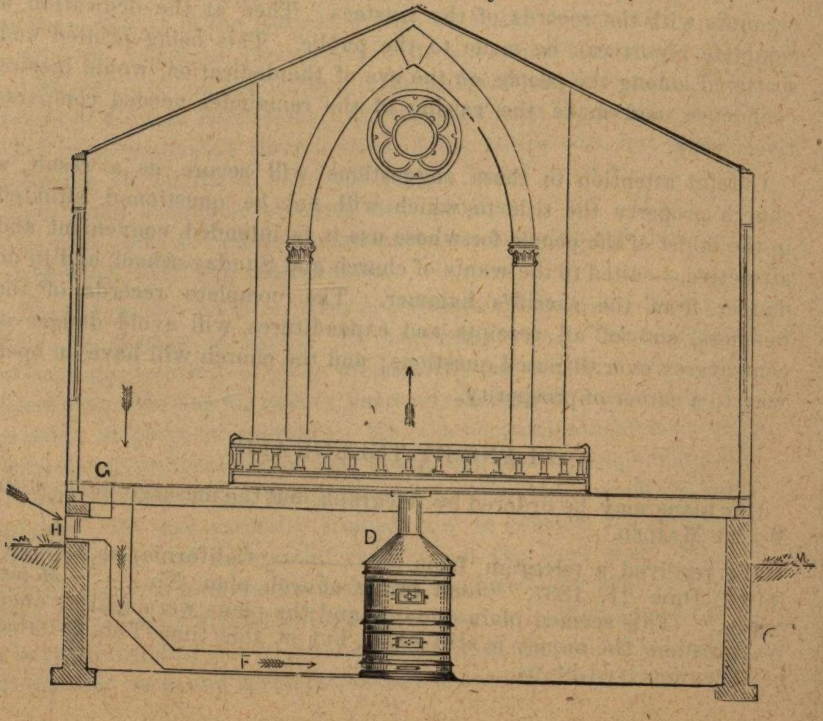
KEEP CELLAR, COLD-AIR DUCT, FLOOR, CARPETS, CUSHIONS, ETC. CLEAN.

EXPLANATION OF ILLUSTRATION. F, is the cold-air duct, 12x24 inches inside, constructed so that it may be opened and the dust removed. G, is the cold-air connection with the floor of the church, and H, is cold-air connection with outside, each having slides for cutting off the cold-air from the church or the outside, as may be desired. *These two slides should never remain open at the same time.*

INSTRUCTIONS FOR THE SEXTON.

Directly after each service, and always before starting the fires, open all the doors and windows, and allow the building to fill with pure cold air. Then close them and the outside cold-air duct H, and open the inside cold-air duct G. The air in the church will then circulate freely through the furnace and warm rapidly. When the church is thoroughly warmed, close the inside cold-air duct G, open the outside cold-air duct H, and open all the windows from the top a little—in cold weather probably not more than half an inch. In stormy weather, open the windows, only on the side opposite to that against which the wind blows.

If the furnace and cold-air ducts are large, rather than small, for the amount of air required to be heated, and the windows made to open near the ceiling, and the sexton carefully follows the directions here given, the result will be satisfactory.



FURNACES OR STOVES?

It will be seen that in several of our plans, we leave the question open whether the church shall be heated with furnaces or stoves. This is because of the difference of latitude in which these churches will be built, and the consequent difference in the necessity of heating for any considerable part of the year; and for the further reason that in many cases, trustees persist in heating by stoves notwithstanding our strong recommendation to the contrary. In latitudes where the heating of the church is a vital question, we urge all to consider these facts:

1st. It is impossible to heat the house equally with stoves: those near the stoves will suffer with heat, while those distant from them will shiver with cold.

2nd. It is impossible in heating with stoves, to have good ventilation; the fresh air introduced into the room being always of the temperature without. With a furnace properly arranged, the fresh air is heated in passing into the room.

3d. The stoves and pipes are always unsightly, and occupy too much space. Besides it is difficult to keep the floor about the stoves clean.

4th. Renewing the fires, or reducing the heat during service, disturbs the congregation.

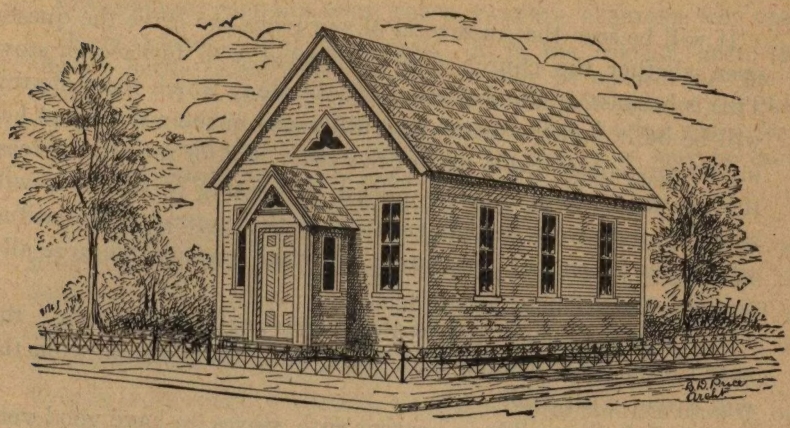
For these and other reasons, we do not hesitate to recommend furnaces in all cases except it be in small churches in a latitude where fires are needed but few Sabbaths in the year.

SPECIFICATION FOR CHIMNEYS IF STOVES ARE USED.

If one stove is used it should be placed in the middle of the house one-third of the length of the audience room from the entrance front.

The chimney to start on collar beams of rafters, directly over the stove, to be of hard brick built with best mortar, carefully plastered, to be 8″x8″, to extend 12″ above comb of roof and to have a cover.

Rafters supporting chimney to be double, braced on both sides and bolted together. The wood work at base of chimney to be carefully protected with plaster. The finished opening in ceiling to be 10″ square. A heavy tin collar to be then nailed up having an opening in center to fit stove pipe. If two stoves are used, place them the same distance from the entrance front and near the side walls. Both are to be connected with the one chimney.



CHURCH PLAN, No. 1.—PERSPECTIVE.

PLANS FOR FRAME.

Price List.

16x22 feet, 16x27 feet. 16x32 feet,	$2.00	22x27 feet, 22x32 feet, 22x37 feet,	$3 50
18x22 feet, 18x27 feet, 18x32 feet,	$2 50	20x27 feet, 20x32 feet, 20x37 feet,	$3.00
		24x32 feet, 24x37 feet, 24x42 feet,	$4 00

These make neat, plain frame churches.

The posts of the smaller sizes are 10 feet, and the ceilings 14 feet in the middle.

The posts of the larger sizes are 12 feet, and the ceilings 16 feet 6 inches high in the middle.

The 16x22 feet size will seat 50 persons in the pews. The 24x42 size will seat 200 in the pews.

There is a vestibule in front. No class-rooms. The construction is of the cheapest character consistent with strength and durability, with or without plastering. The plans are arranged to be heated by one stove.

The cost varies from $300 to $900.

The belfry of No. 1 B, No. 2 A, or No. 5, will be added to these plans for 50 cents extra.

We have a slight modification of this plan with plain or gothic windows, enlarged to 34x55 feet, posts 16 feet, ceiling 22 feet, price $8. Also enlarged to 40x60 feet, posts 18 feet, ceiling 24 feet, price $10.

CHURCH PLAN, No. 1 A. Plans for Frame.

Price List,	24x37 feet,	$3.50.	28x40 feet,	$4 50.
	24x40 "		28x45 "	
	26x40 "	$4.00.	28x50 "	$5.00.
	26x45 "		28x55 "	

These plans are similar to No. 1 B, see perspective and ground plan, but somewhat cheaper. The roof is less steep. The circular windows in the gables are omitted, and the ceilings are 16 feet 6 inches high in the middle.

The 26x45 plan will seat without crowding 210 persons.

Where labor and materials are cheap it costs from $800 to $1,000.

CHURCH PLAN, No. 1 B.—Perspective.

Price List,	24x37 feet,	$4.00.	28x40 feet,	$5.00.
	24x40 "		28x45 "	
	26x40 "	$4.50.	28x50 "	$5.50.
	26x45 "		28x55 "	

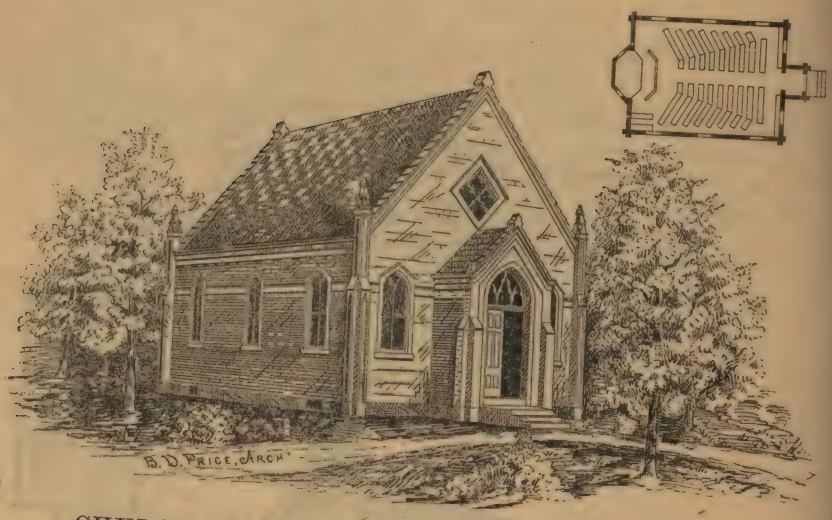
These plans are an improvement on our No. 1 A. The belfry is the same, and the posts are 14 feet; but the roofs are steeper, giving ceilings 20 feet high in the middle.

There is a vestibule in front and a pulpit recess. No class rooms.

These plans are heated by two stoves. In a mild climate one stove may be used.

Where labor and materials are cheap the 28x45 plan will cost from $1000 to $1,500.

Nothing cheaper than this can be brought under the plan proposing a donation of $250 for church on the frontier.



CHURCH PLAN, No 58—PERSPECTIVE AND GROUND PLAN.
PLANS FOR FRAME.

Price List. { 24x37 feet, $5.00. 32x37feet, $7.00.
{ 28x37 feet, 6.00. 32x42feet, 7.50.

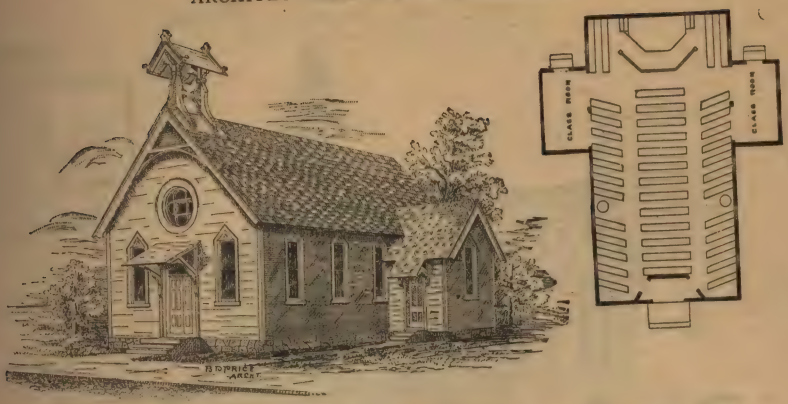
These plans are arranged to be heated with one or two stoves. If a heater in the cellar is wanted, some changes must be made in the drawings for chimney and foundations. The walls are 12 feet to the square, and the ceiling 20 feet high in the middle; the vestibule is 5 feet by 8 feet 6 inches. The pulpit recess is 12 feet wide by 4 feet 6 inches deep. The smallest size will seat 140 persons comfortably, and the largest size 240.

Where labor and materials are cheap these plans will cost from $1,000 to $1,600, according to size.

BENJAMIN D. PRICE & CO.'S

Paper Imitation of Stained Glass.

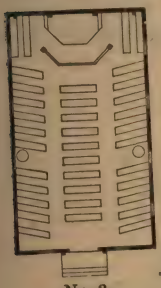
Rev. C. J. Alten, a Catholic clergyman, now of Steven's Point, Wis. writes of our paper, put on windows at Stockbridge, Wisconsin, in Sept. 1885, and at Sherwood, Wisconsin, in June, 1886: "It is as good to-day as when first put on. Your method of decorating bare windows supplies a long felt want. Your paper, if varnished as directed, really sticks and preserves the color in an astonishing manner. I shall use it again here if I can find time to do the work, which I find quite interesting."



CHURCH PLAN, No. 2 A—PERSPECTIVE AND GROUND PLAN.

PLANS FOR FRAME.

Price List, No. 2. Sizes exclusive of Class-Rooms.	25x32 feet, 25x37 " 25x42 "	$4.50.	Price List, No. 2 A. Sizes exclusive of Class-Rooms.	25x42 feet, 25x47 " 25x52 "	$5.50.
	28x37 " 28x42 " 28x47 "	$5.00.		28x42 " 28x47 " 28x52 "	$6.00.



No. 2, GROUND PLAN.

These plans are heated with stoves; the posts are 14 feet, raised ceiling 18 feet 6 inches high in the middle.

From Clarksburg, Tenn., they wrote of No. 2:

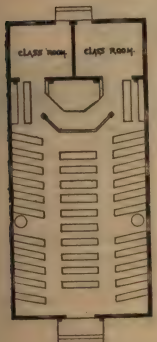
"We followed the plan closely in every particular, except that the size is reduced to 25x38 feet, 13 feet posts. The building cost about $800. The work has been well done. It is a model of beauty and strength."

In No. 2, the plans are drawn to be used with or without the 10x12 feet class rooms.

The audience room size 25x32 feet will seat 115 comfortably. The size 28x47 feet will seat 215.

In No. 2 A. The class rooms are 9x16 feet, when the folding doors are open all the space is available.

The drawings are prepared so as to enable the builder to omit the class rooms without change of plans.



No. 2, GROUND PLAN WITH CLASS ROOMS.

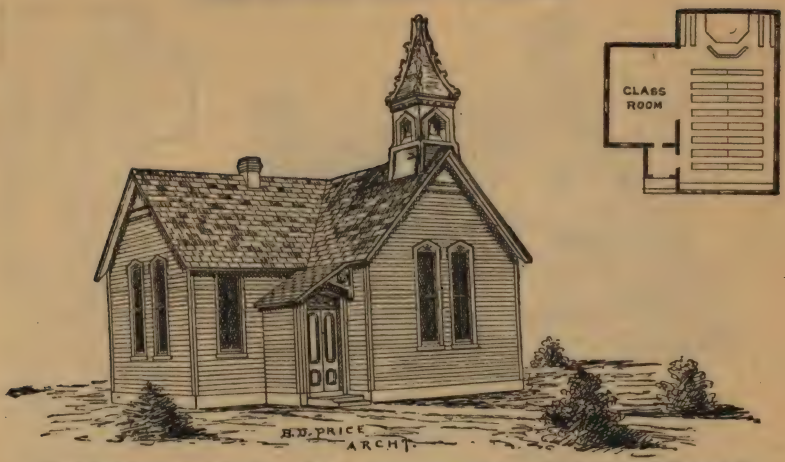
DWELLING HOUSE ADDITION TO OUR SMALL CHURCHES.

Price $1.50.

This four room dwelling house was drawn for our church plan No. 2, but is equally adapted to accompany any of our plans for small churches, or to be attached to the rear of almost any small church already erected.

The first story contains two rooms, separated by vestibule and stairs to second story and cellar. These rooms open into the church by folding doors; see ground plan No. 2, with class rooms. The second story rooms contain large closets.

The four rooms are each 10x14 feet. They may be warmed by two stoves, or each may have separate stove.

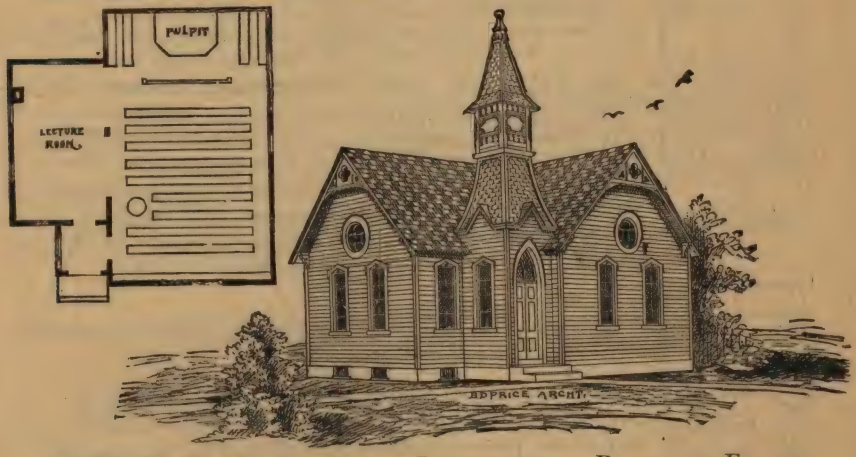


CHURCH PLAN, No. 19.—PERSPECTIVE. PLANS FOR FRAME.

Price List, 20x34 feet, $4.00. 22x36 feet, $4.50 24x40 feet, $5.00.

The 20x34 feet size will seat comfortably 100 persons. The class-room is 14x20 feet, and will seat 50 persons, it connects with the main room by folding doors, making all the space available. The posts are 12 feet, and the ceilings 15 feet in the middle.

This plan is heated by stoves. Where labor and materials are cheap, the cost will vary from $800 to $1,200.

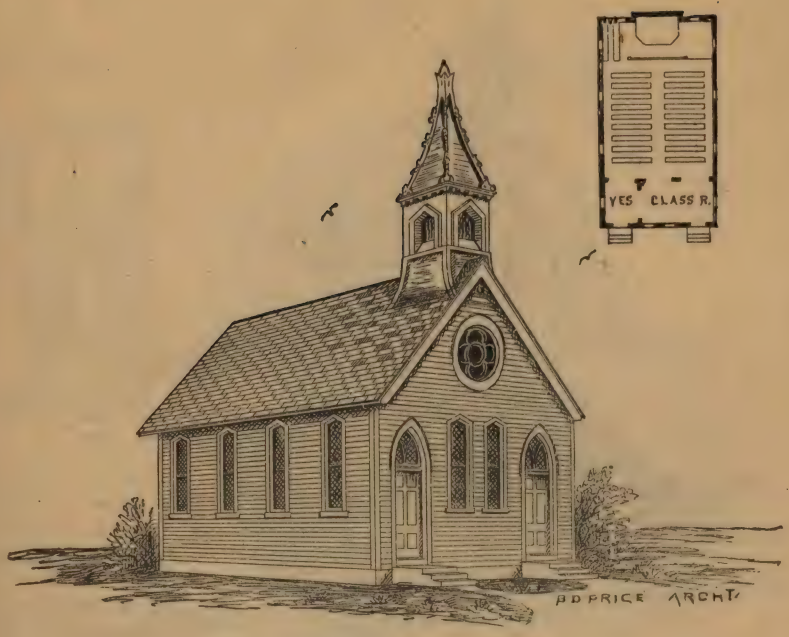


CHURCH PLAN, No. 19 A.—PERSPECTIVE. PLANS FOR FRAME.

Price List, { 24x40 feet, $5.00. 28x45 feet, $7.00. 30x50 feet, $8.00.
{ 24x45 feet, 5.50. 28x50 feet, 7.50. 32x50 feet, 8.50.

The lecture-room is 14x24 feet, and will seat 60 persons. The tower is 8x8 feet, 40 feet high. The walls are 14 feet to the square, and the ceiling 18 feet high in the middle. The audience-room of the 24x40 size contains 136 full seats. Over 200 may be comfortably seated. This size will cost from $1,200 to $1,500.

These churches are heated by furnace in the cellar.



CHURCH PLAN No. 20.—PERSPECTIVE.

Price List:

28x45 28x50	$6.00.	PLANS FOR FRAME.
32x50 32x55	$7.00.	PLANS FOR BRICK OR FRAME.

In this plan the class room and vestibule can be opened together, making a prayer-meeting room, and this prayer-meeting room can be opened into the audience room, making all the space available.

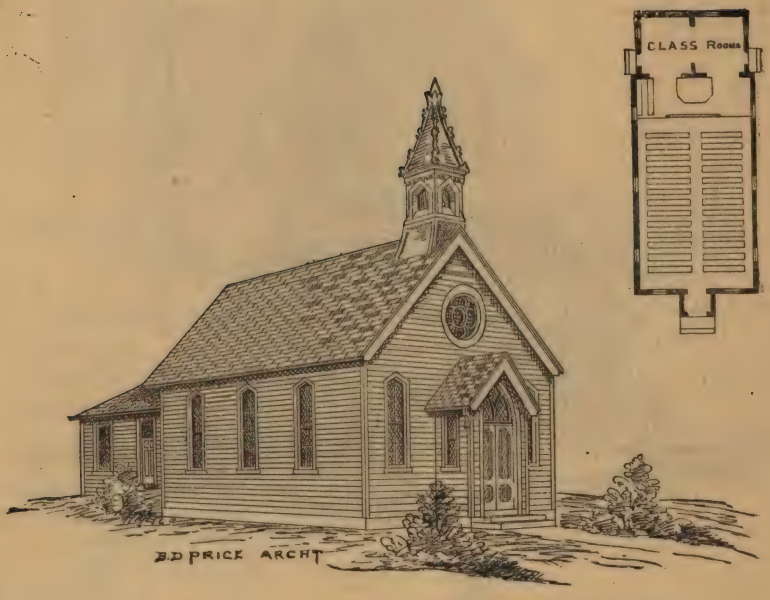
In the smaller size the walls are 14 feet and the ceiling twenty feet in the middle.

In the 32x55 size the walls are 16 feet and the ceiling is 22 feet high in the middle; this size will seat over 300; it contains 200 full seats in audience room.

This plan is arranged to be heated by furnace in the cellar, but is equally adapted for heating by stoves.

The belfry is 6 feet square and 16 feet 6 inches from comb of roof to top of finial.

Where labor and materials are cheap the 28x50 size will cost from $1,200 to $1,600.



CHURCH PLAN No. 21.—PERSPECTIVE.

PLANS FOR FRAME.

Price, ... $6.00.

This plan contains two class rooms at the rear of audience room arranged for a prayer-meeting room when the doors are opened. The class rooms also open into audience room by folding doors, making them partially available when there is a large audience.

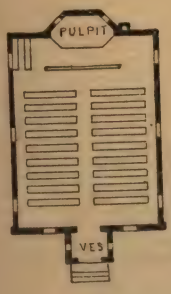
The walls are 14 feet and the ceiling 20 feet high in the middle.

The audience room is 28x45 feet. The class rooms each 13x15 feet, making the extreme dimensions, exclusive of vestibule, 28x60 feet.

The belfry is 4 feet square and 12 feet from comb of roof to top of finial.

This plan is heated by a furnace in the cellar, but the cellar may be omitted and stoves used if preferred.

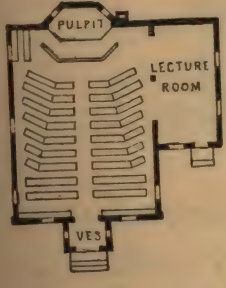
Where labor and materials are cheap this plan will cost from $1,400 to $1,800



CHURCH PLAN, No. 40 —PERSPECTIVE. PLANS FOR FRAME.

Price List, { 24x32 feet, $5.00. 24x37 feet, $5.25. 24x42 feet, $5.75. 28x37 feet, 6.00. 28x42 feet, 6.25. 28x47 feet, 6.75.

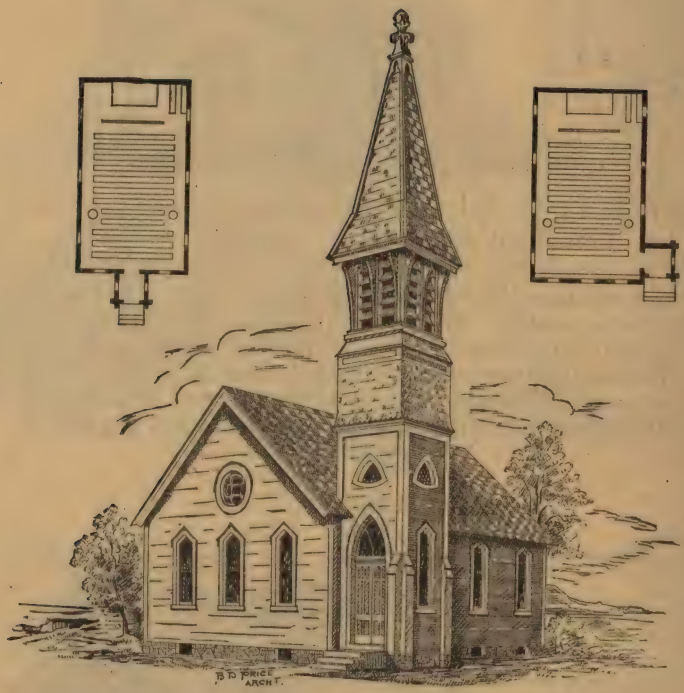
These churches are heated by a furnace in the cellar. The walls are 12 feet high to the square. The ceiling 16 feet 6 inches high in the middle. The vestibule is 5x7 feet. The pulpit recess is 12 feet wide and 4 feet deep. The smallest size contains 108 full seats in pews. The largest size contains 200 full seats in pews Where labor and materials are cheap, the smallest size will cost $800. and the largest size $1,500.



CHURCH PLAN, No 40 A.—PERSPECTIVE. PLANS FOR FRAME.

Price List, { 24x32 feet, $6.00. 24x37 feet, $6 50. 28x32 feet, $7.00. 28x37 feet, 7.50. 32x32 feet, 8.00. 32x37 feet, 8.50.

These are also heated by a furnace in the cellar. The walls are 12 feet high to the square. The ceilings 16 feet 6 inches high in the middle The vestibules are 5 feet 6 inches by 9 feet. The pulpit recess is 12 feet wide and 4 feet deep. The lecture-room is 12x24 feet, and will seat 50 comfortably. The audience-room of the smallest size contains 108 full seats in pews. The largest size will seat 200 in the pews comfortably, and 300 including the lecture-room, and making all space available by the use of chairs. Where labor and materials are cheap, these plans will cost from $1,200 to $2,000, according to size.



CHURCH PLAN, No. 41.—PERSPECTIVE AND GROUND PLANS.

PLANS FOR FRAME—TOWER ON THE CORNER, OR IN THE MIDDLE OF THE FRONT—IN ORDERING STATE WHICH IS WANTED.

Price List, { 26×45 feet, $5.00.
28 45 feet, $5.50.

The tower is 8 8 feet square and 60 feet high, the walls are 14 feet to the square, and the ceiling 18 feet high in the middle.

The audience room of the 26×45 feet size, contains 175 full seats in the pews.

This size will cost where labor and materials are cheap, about $1,200.

The plans are arranged to be heated by two stoves.

CHURCH PLAN, No. 41 A.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR FRAME.

Price List, { 28x45 feet, $6.00.
30x50 feet, $7 00.

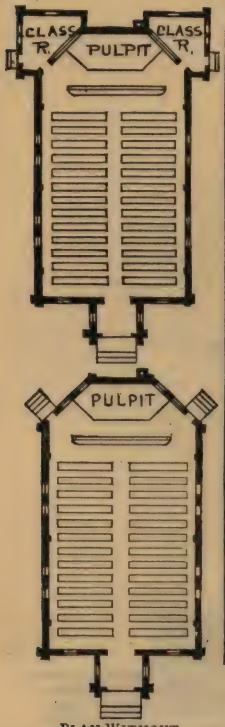
The tower is 8x8 feet square, and 60 feet high, the walls are 14 feet to the square, and the ceiling 20 feet high in the middle.

The audience room of the 30x50 feet size contains 240 full seats in the pews.

The wings add strength to the building, and will accommodate 40 additional persons in chairs.

This size will cost, where labor and materials are cheap, about $1,800.

The plans are arranged to be heated by two stoves.



PLAN WITHOUT CLASS-ROOMS.

CHURCH PLAN, No. 34.—PERSPECTIVE.

PLANS FOR FRAME, Price, $10.

This plan is 28x50 feet, exclusive of class-rooms and vestibule, and contains 180 full seats in pews.

The class-rooms are each 12x12 feet, with a large corner off as shown in ground plan.

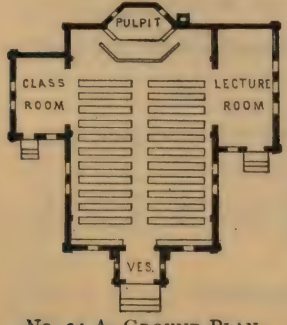
The vestibule is 6x9 feet.

The belfry is 56 feet from ground to top of finial.

The walls are 12 feet, and the ceiling 24 feet high in the middle. The walls are plastered, but the ceiling is finished with narrow beaded boards laid off in panels.

The rafters are exposed and dressed.

This plan will cost from $1,600 to $2,000.



No. 34 A, GROUND PLAN.

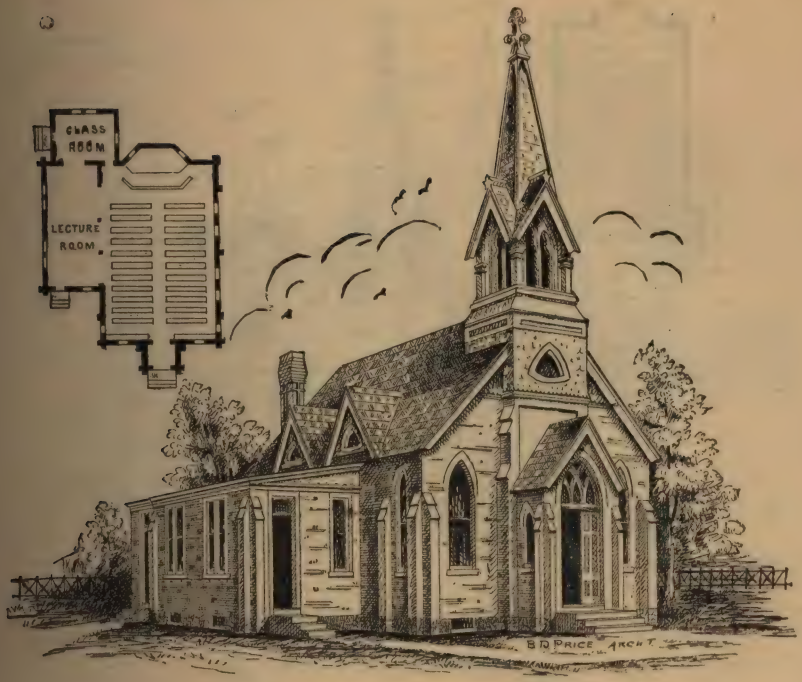
No. 34 A, Price $12.

This plan is like No. 34 in appearance and in construction.

The audience-room is 28x42 feet, and contains 180 full seats. The lecture-room is 12x24 feet and will seat 50. The class-room is 10x16 feet.

Where labor and materials are cheap, this plan will cost from $2,000 to $2,500.

These plans provide for heating by furnace in the cellar.



CHURCH PLAN, No. 34B.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK OR FRAME, Price, $12.00.

The walls are 14 feet to the square, the ceiling is 26 feet high in the middle, the rafters are exposed and ornamented, and the ceiling lined with wood.

The audience room is 28x42 feet, and contains 180 full seats.

The lecture room is 14x30 feet; it connects with audience room by folding doors.

The class room is 12x16 feet, connecting with lecture room by folding doors.

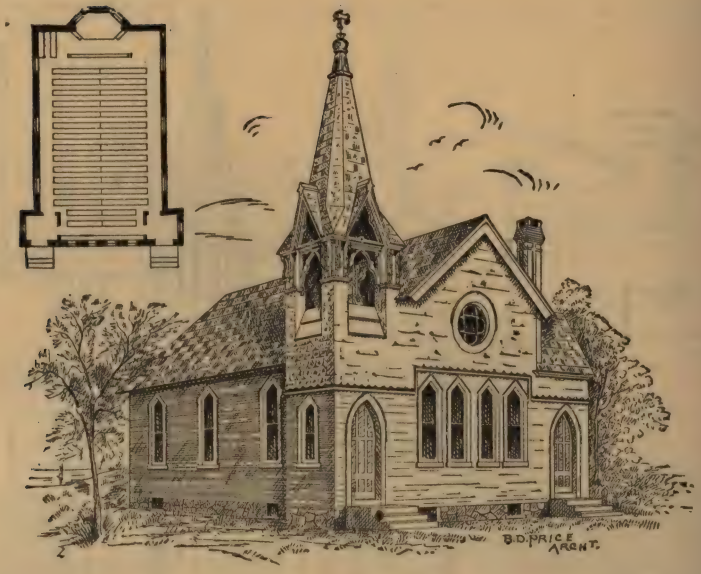
The heating is by a furnace in the cellar.

Where labor and materials are cheap, the cost will be from $2,000 to $2,500.

BENJAMIN D. PRICE & CO.'S
Paper Imitation of Stained Glass.

Joseph Thompson, of Philadelphia, wrote January 16th, 1884.

"The paper on my window has been in use about eight years; it looks almost as well as when first put on. I have no recollection of ever having done anything to it."



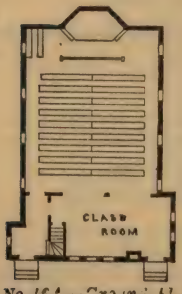
CHURCH PLAN, No. 42—PERSPECTIVE AND GROUND PLAN.

Price List, { 28x50 feet, plans for frame . . . . . $6.
30x50 " " " brick or frame $7.
32x50 " " " " . . . . . $9.

The belfry is 45 feet high; the walls are 14 feet to the square. The ceiling 20 feet high in the middle.

The heating is by a furnace in the cellar. The 28x50 feet size contains 225 full seats in the pews.

This plan will cost from $1,500 to $1,800, where labor and materials are cheap.

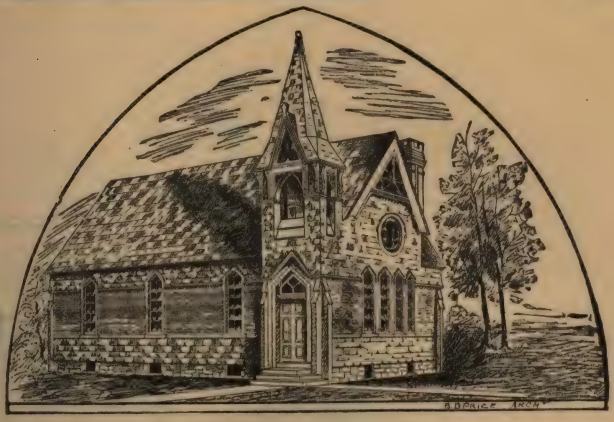


No. 42 A.—Ground Plan.

No. 42 A.—Sizes and price as stated above.

The exterior of this plan is like No. 42. The class-room opens into the auditorium by folding doors and has a gallery over. The 28x50 feet size will seat comfortably 140 in the audience room, 60 in the class-room, and 70 in the gallery, and will cost in frame about $1,800.

PLAN WITH CLASS-ROOM.

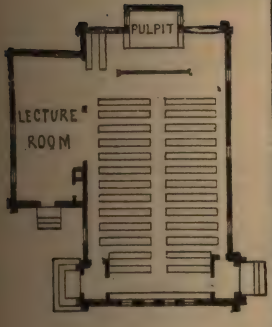


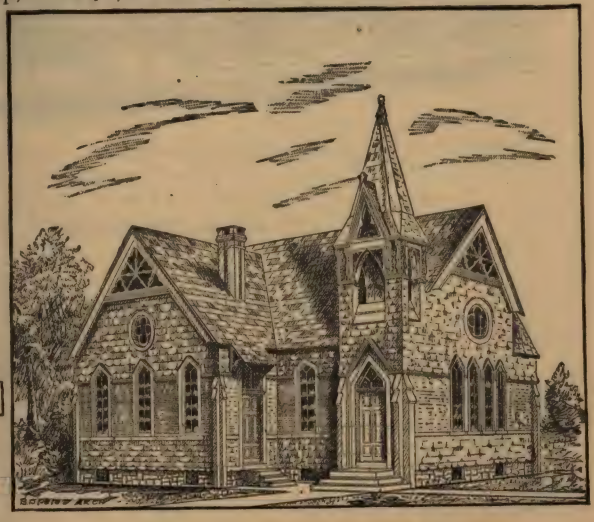
CHURCH PLAN, No. 28.—PERSPECTIVE. PLANS FOR FRAME.

Price List.—26x50 feet, $5.00. 28x50 feet, $5.50. 30x50 feet, $6.00.

These plans are drawn with and without the class-room, which is 11x20 feet, and opens into the audience-room by folding doors.

The size 28x50 feet will seat 250 persons, and will cost, where labor and materials are cheap, from $1,400 to $1,800.





CHURCH PLAN, No. 28 A.—PERSPECTIVE. PLANS FOR FRAME.

Price List.—28x50 feet, $9.00. 30x50 feet, $9.50. 32x50 feet, $10.00.

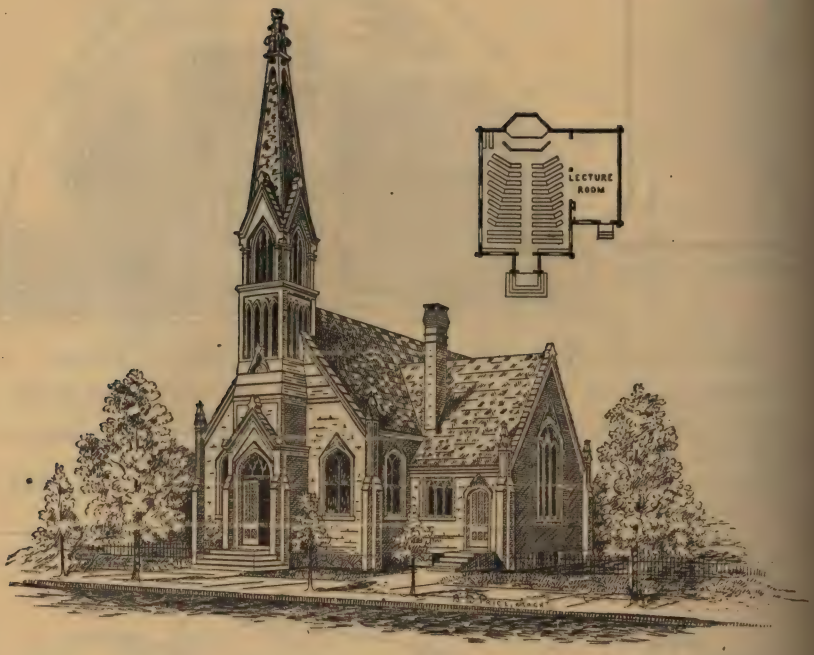
The lecture-room is 14x28 feet, and will seat 60.

The 32x50 feet size will seat 300, and will cost, where labor and materials are cheap, from $2.000 to $2,500.

The belfry of Nos. 28 and 28 A is 45 feet high. The walls are 14 feet to the square.

The ceiling of No. 28. 26x50 feet, is 18 feet high in the middle. The other ceilings are 20 feet high.

These plans provide for heating by furnace in the cellar.



CHURCH PLAN, No. 57—PERSPECTIVE AND GROUND PLAN.

PLANS FOR FRAME.

Price List, { 28x37 feet, $8.00. 32x42 feet, $10.00.
28x42 feet, $9.00. 32x47 feet, $11.00.

The walls are 14 feet to the square, and the ceilings 21 feet high in the middle, lined with wood, or crimped iron ceiling finished with ornamental mouldings.

The vestibule is 5 feet by 8 feet 6 inches, and the tower is 66 feet high.

The pulpit recess is 12 feet wide and 4 feet 6 inches deep.

The lecture-room is 14x28 feet; it connects with the auditorium by folding doors.

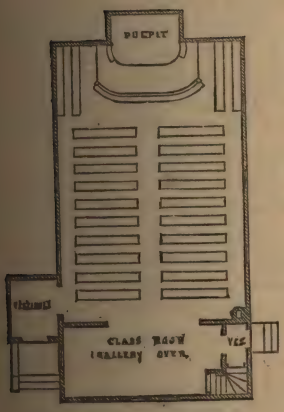
The heating is by a furnace in the cellar.

Where labor and materials are cheap, the cost will be from $2,000 to $2,500.

CHURCH PLAN, No. 3 A.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME. IN ORDERING STATE WHICH IS WANTED.

Price List: { No. 3, size 25 x 52 feet. $7.50
No. 3 A or 3 B, size 28 x 50 feet, 8 00
No. 3 A or 3 B, size 30 x 50 feet, 9.00



No. 3 B, GROUND PLAN.

These plans all have 16 feet posts. The plans provide for stoves in audience-room or furnace in cellar. We advise the latter. The towers are 9 x 9 feet, 55 feet high.

Where labor and materials are cheap, the cost will vary from $1,500 for No. 3, frame, to $2,500 for No. 3 B, brick.

No. 3 has raised ceiling 18 feet high in the middle. No 3 A and No. 3 B have ceilings 20 feet high in the middle. The class-room of No. 3 is 10 x 24 feet, of No. 3 A, 11½ x 27 feet.

No. 3 B has a pulpit recess, and a class-room 10 x 23 feet, with a gallery over, that will seat 40 persons.

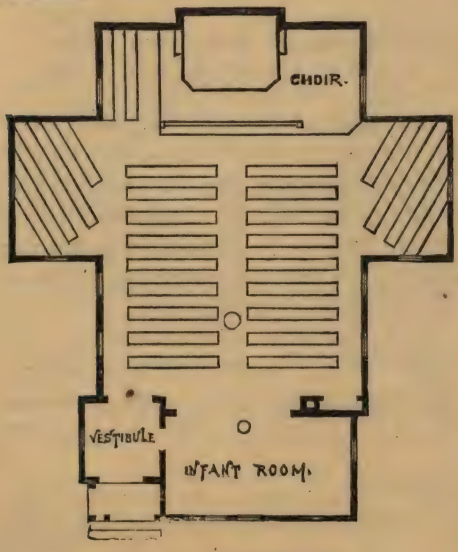
CHURCH PLAN, No. 4 A—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

Price List, { No. 4, 28x42 feet $7. No. 4 A, 28x42 feet $8
No. 4, 32x47 feet $9. No. 4 A, 32x47 feet $10.

Sizes exclusive of Tower and Class Rooms, the extreme length being 54 ft. and 59 ft.

No. 4, is without side wings; these project 9 feet on each side and add 50 seats.



No. 4 A, GROUND PLAN.

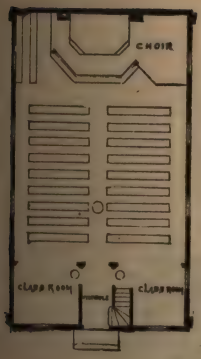
The infant class room of the smaller size is 11x20 feet. In the larger size 11x24 feet, opening into main room by folding doors.

The plans provide for heating with stoves or with heaters in cellar. The posts are 16 feet, raised ceiling 20 and 22 feet high, according to the size of the house.

The Tower is 56 feet high, exclusive of the side wings.

The 28x42 feet size contains 140 full seats in the pews. The 32x47 feet size contains 210 full sittings

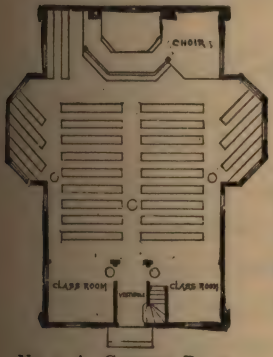
The cost where labor and materials are cheap will be from $1,400 to $1,800 for the smaller size.



CHURCH PLAN, No. 5—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK OR FRAME.

Price List, No. 5.	30x50 feet, $6. 32x55 feet, $7. 34x55 feet, $8.	Price List, No. 5 A.	30x50 feet, $6.25. 32x55 feet, $7.25. 34x55 feet, $8.25



No. 5, A. GROUND PLAN.

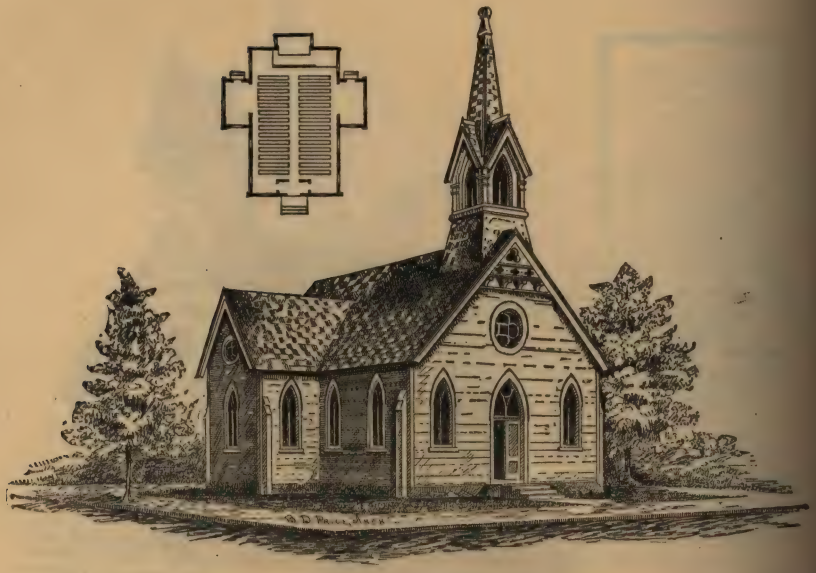
The drawings of the Belfry of No. 5 B, page 23, will be added to these plans for 50 cents extra.

No. 5 A, has 50 additional sittings in the wings, which also add beauty and strength to the church; in other respects, it is like No. 5. The posts are 16 feet, the ceiling 22 feet high in the middle, plainly plastered. The height from floor to top of belfry is 45 feet.

The two class rooms at front, with vestibule in middle and gallery over, open into the audience room by folding doors, making all the space available.

The heating is by furnace in the cellar.

Where labor and materials are cheap, the 30x50 size costs from $1,500 to $1,800, in frame



CHURCH PLAN, No. 5B—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK OR FRAME. IN ORDERING STATE WHICH IS WANTED.

Price List, { 30x50 feet. $6.50.
32x55 feet, $7.50.
34x55 feet, $8.50.

The belfry is 9 feet square at the base and 26 feet high from comb of roof to top of finial.

The class-rooms connect with auditorium by folding doors, making all the space available.

The heating is by furnace in the cellar.

To build by this plan costs very little more than No. 5. The advantages are more sittings on the main floor, better position for class rooms, and a stronger and handsomer building.

The 30x50 feet size is 16 feet to the square, ceiling 22 feet high in the middle; class rooms 9x16 feet. This size will seat 200 in the pews.

The 34x55 feet size is 18 feet to the square. The ceiling is 24 feet high in the middle. The class-rooms are 10x18 feet.

It contains 260 full seats in the pews.

CHURCH PLAN, No. 48.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK.

Price List, { 32x45 feet, $10.00 / 32x50 feet, 12 00 / 32x55 feet, 15.00 } with lecture room. / 36x55 feet, 20.00 *without lecture room.*

The tower for the three smaller sizes is 9x9 feet, 60 feet high. The ceilings are 20 feet 6 inches in the middle. The lecture room for the two smaller sizes is 14x28 feet and for the 32x55 feet size 14x36 feet, opening into audience room by folding doors.

The 32x45 feet plan contains 200 full seats in the pews; the 32x55 feet plan contains 275; the 36x55 feet plan 300.

The 36x55 feet plan is without lecture room. The tower of this plan is 10x10 feet, 70 feet high. The ceiling is 24 feet high in the middle.

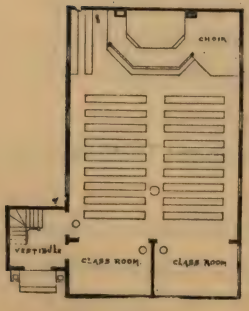
Where labor and materials are cheap, these plans will cost from $2,500 to $4,000.

See No. 47A.

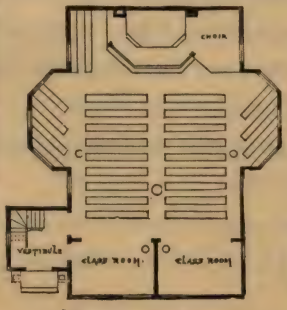
CHURCH PLAN, No. 5 C.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

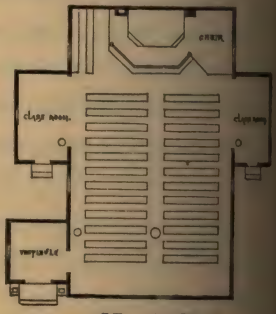
Price List, { 30x50 feet, $10.50.
32x55 feet, $11.50.
34x55 feet, $12.50.



No. 5, C,
GROUND PLAN



No. 5, A C,
GROUND PLAN.



No. 5, B C,
GROUND PLAN.

DESCRIPTION OF CHURCH PLANS.

No. 5 C, No. 5 A C, and No. 5 B C.

These plans are all for brick or frame, 16 feet posts raised ceilings.

The towers are 10 feet 10 inches square, and 67 feet high from ground to top of finial.

The plans 30x50 and 32x55 have ceilings 22 feet high in the middle. The plans 34x55 feet are 24 feet high in the middle.

No. 5 C, 30x50—the audience room in this plan contains 160 seats; the gallery 60, class rooms each 30. With extra seats over 300 persons can be accommodated. This plan has been erected for less than $1,700.

Rev. R. C. Ambler, Casselton, D. T., writes of their church built from this plan:

> It is pronounced by all to be a perfect gem of a church, it cost here $2,100. I am sure the church could be built in Iowa for $1,800.

No. 5 A C,—is the same as No. 5 C, but with the side wings added, giving 50 additional seats, and adding to the beauty and strength of the building. The extra cost ought not to be over $200.

No. 5 B. C. In this plan the class rooms and gallery are omitted from the front end of the building, making a very handsome interior with 208 full seats in the 30x50 ft. plan. Class rooms 9x16 ft., are provided in wings at the sides closed off from the audience room by folding doors. The seating capacity is about equal to No. 5 C, and the audience is nearer the speaker, which is a great advantage. This makes a strong, handsome, and cheap house, it has been erected at a cost of a little over $1,700.

Dr. C. K. Chubbuck, Tecumseh, Neb., writes of this plan:

> We have one of the most compact and neat structures I ever saw. The speaker can be heard distinctly in every corner of the house. We had a congregation of 375 on Sunday—used some chairs. We are more than pleased with everything."

In this case, the size of the class rooms was increased and the house built very expensively. Including lot, bell, furnishing, and all complete, the cost amounted to over $4,000.

We have these same plans with a centre tower 10 feet 10 inches square and spire 72 feet high, from ground to finial, (see page 30,) costing $50 or $100 more than the tower of No. 5 C.

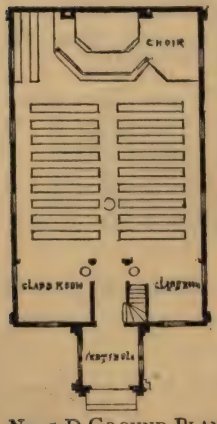
We also have the plans with a centre tower 9x9 feet; (see page 31). It costs $50 or $100 less than that of No. 5 C.

We, however, for many reasons, prefer a corner tower, or spire.

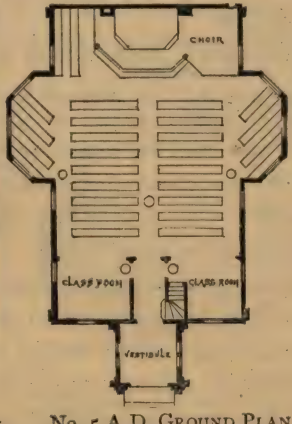
CHURCH PLAN, No. 5, B D.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

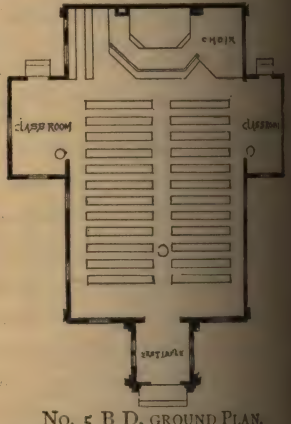
Price List, { 30x50 feet, $11. / 32x55 feet, $12. / 34x55 feet, $13.



No. 5 D GROUND PLAN.



No. 5 A D, GROUND PLAN.



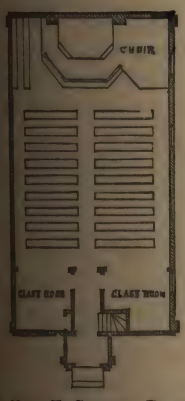
No. 5 B D, GROUND PLAN.

These plans have steeples 10 feet 10 inches square at the base, and 72 feet high. In other respects the dimensions and construction are similar to No. 5 C, No. 5 A C, and No. 5 B C. See pages 24, 25.

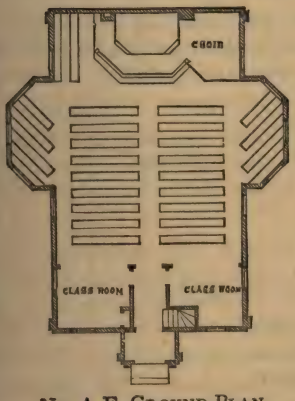
CHURCH PLAN, No. 5, B E.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

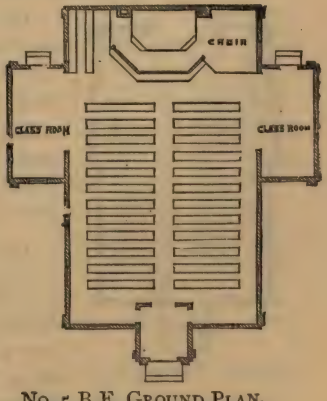
Price List, { 30x50 feet, $10.
32x55 feet, 11.
34x55 feet, 12



No. 5 E, GROUND PLAN.

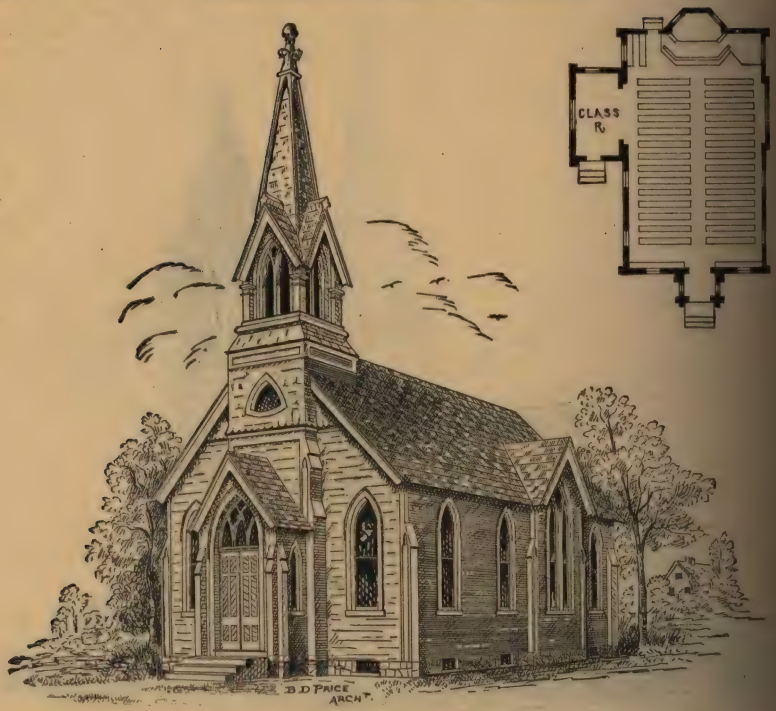


No. A E, GROUND PLAN.



No. 5 B E, GROUND PLAN.

These plans have towers 9x9 feet square at the base and 60 feet high. In other respects the dimensions and construction are similar to No. 5 C, No. 5 A C, and No. 5 B C. See pages 24, 25.



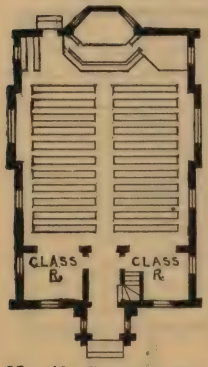
CHURCH PLAN, No. 43 A—PERSPECTIVE AND GROUND PLAN.

PLANS FOR FRAME.

Price List, { 28x50 feet, $ 9. 32x50 feet, $11.
30x50 feet, $10. 34x50 feet, $12.

The tower in the smaller size is 56 feet high, in the larger size 60 feet high.

The posts are 16 feet plain raised ceiling, 22 feet high in the middle.



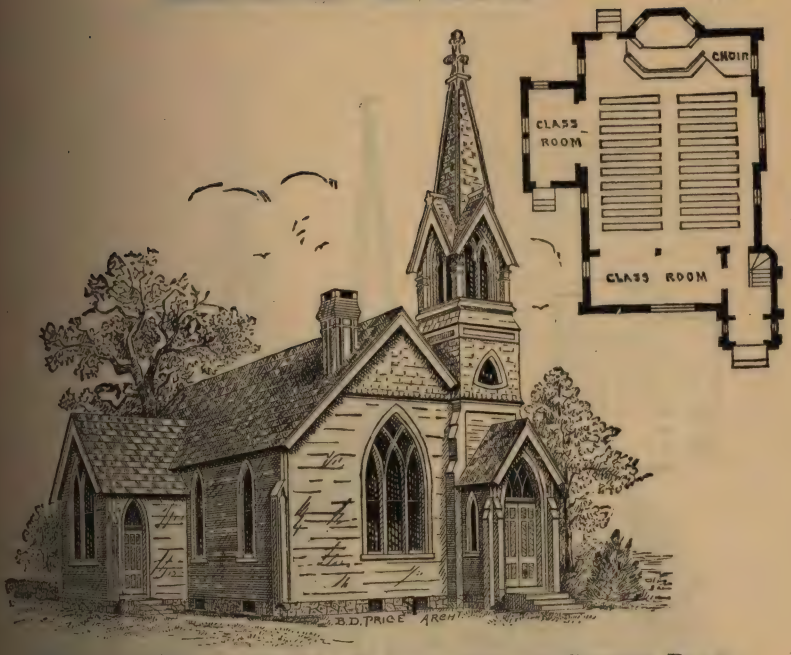
No. 43, GROUND PLAN.

In No. 43, there is a gallery across the front, with vestibule in the centre, and class room on each side, opening into the audience room, by folding doors, making all the space available.

The 28x50 feet size contains 160 seats in the pews, 20 in each class room, and 55 seats in the gallery. The 34x50 feet size contains 60 additional seats.

In No. 43 A, the front class rooms and gallery are omitted, and a class room 10½ feet by 19 feet, placed at one side, opening into audience room by folding doors. This plan size 28x50 feet contains 200 full seats in the pews. The 34x50 feet size contains 280 full seats. The class room will seat 40.

These plans provide for heating by furnace in the cellar. The cost will vary from $1,800 to $2,500, depending upon the size of the house, and the cost of labor and material



CHURCH PLAN, No. 44—PERSPECTIVE AND GROUND PLAN.

PLANS FOR FRAME.

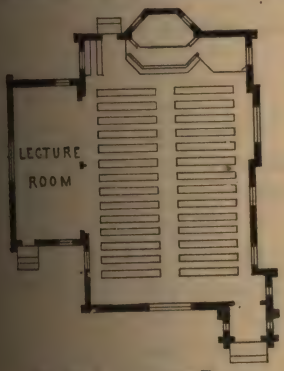
Price List, { 28x50 feet, $ 9. 32x50 feet, $11
{ 30x50 feet, $10. 34x50 feet, $12.

The tower is 56 feet high in the smaller size, and 60 feet in the larger.

The posts are 16 feet, plain raised ceilings 22 feet high in the middle.

In No. 44, the front class room is 10 feet wide with gallery over. The side class room is $10\frac{1}{2}$x19 feet, both opening into the audience room by folding doors, making all the space available

The 28x50 feet size contains 160 seats in the pews, 40 in the side class room, 50 in the front class room, and 55 seats in the gallery. The 34x50 feet size contains 60 additional seats.



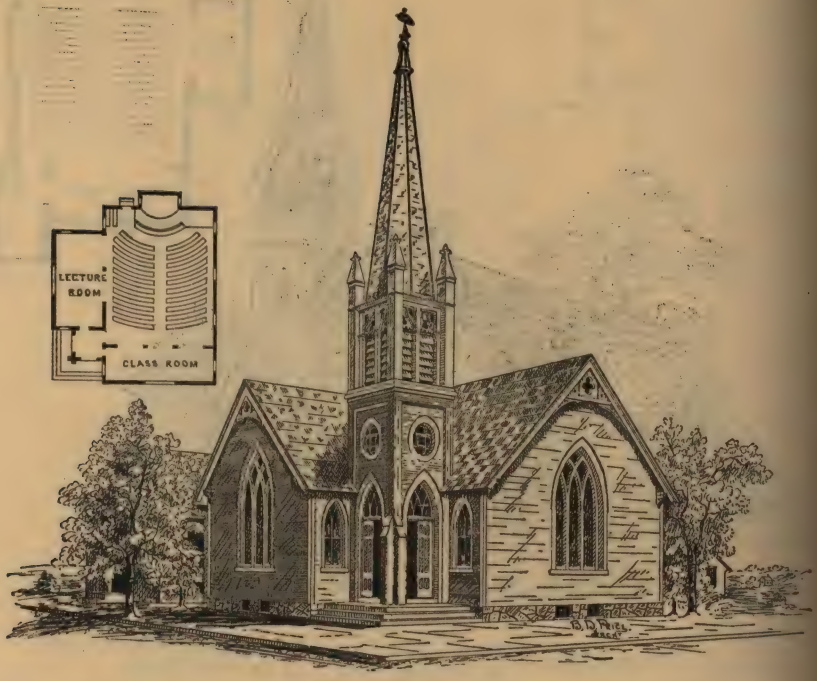
No. 44, A. GROUND PLAN.

In No. 44 A, the class rooms and gallery are omitted, and a lecture room 16x30 feet added, opening into audience room by folding doors. The 28x50 feet size contains 200 full seats in the pews.

The 34x50 feet size contains 280 full seats. The lecture room will seat 90 persons comfortably.

These plans provide for heating by furnace, in the cellar.

The cost will vary from $1,800 to $2,500, depending upon the size of the house, and the cost of labor and material.

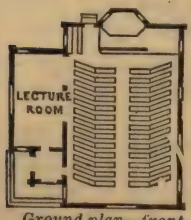


CHURCH PLAN, No. 51.—PERSPECTIVE AND GROUND PLAN.

PRICE LIST.

28x40 feet, $7. Plans for frame front, class room omitted.
28x45 " $8. " " " "
32x45 " $9. " " " "
32x50 " $10. Plans for brick or frame, with or without the front class room.

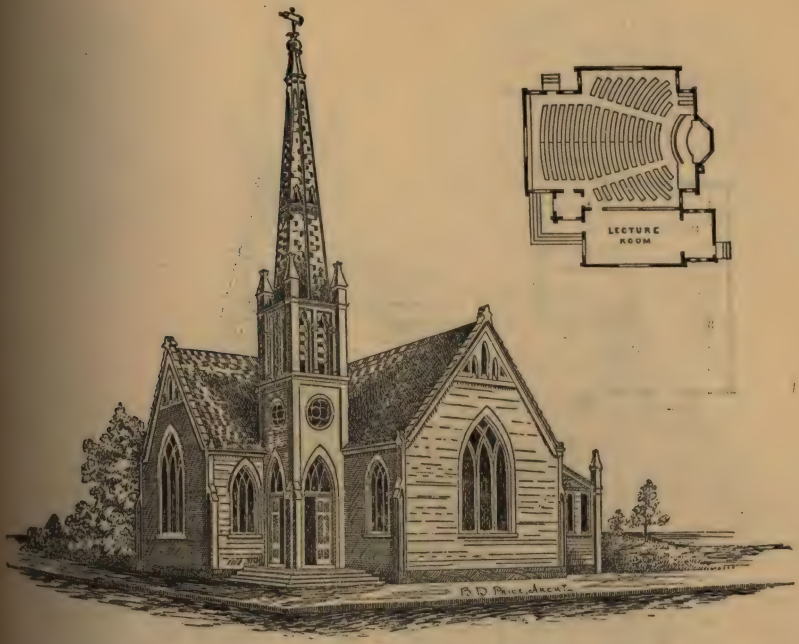
The steeple is 9x9 feet, 68 feet high. The walls are 14 feet. Plain plastered ceiling 20 feet high in the middle. The lecture room is 14x28 feet, opening into the auditorium by folding doors. It will seat 75.



Ground plan—front class room omitted.

The auditorium of the 28x45 feet size contains 160 full seats in the pews. This size will cost from $1,800 to $2,500.

The 32x50 feet size (front class room omitted) contains 240 full seats in the auditorium.

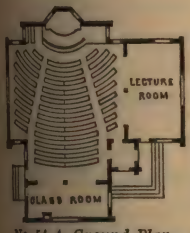


CHURCH PLAN, No. 54—PERSPECTIVE AND GROUND PLAN.

PLANS FOR FRAME.

Price, $15.

No. 54 measures 54x57 feet in its extreme dimensions. The tower is 9x9 feet by 75 feet high. The walls are 14 feet to the square, and the ceiling is 26½ feet high in the middle. The rafters are exposed and dressed, and the ceiling of the auditorium is lined with wood or crimped iron laid off in panels. The auditorium floor is inclined toward the pulpit, and will seat 300 comfortably. The lecture room is 16x28 feet, connecting with auditorium by partitions that raise up. The class room is 9x15 feet, opening into the lecture room by folding doors.



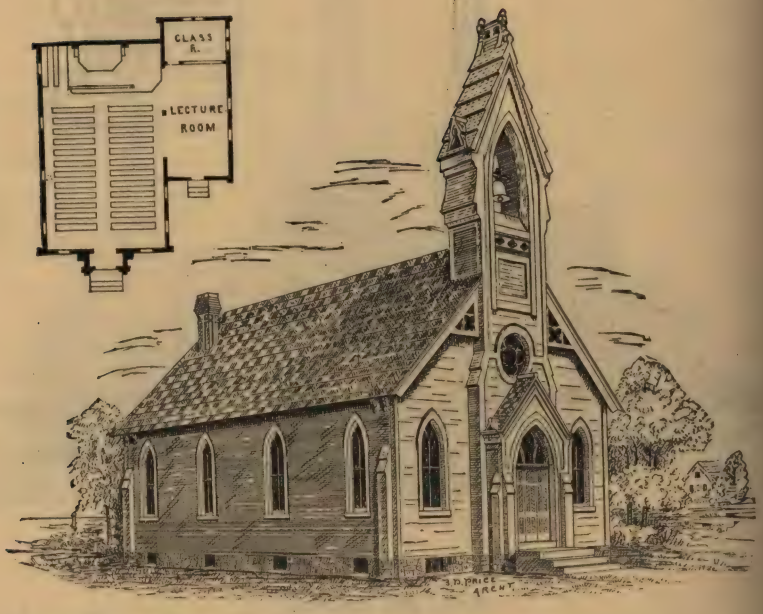
No. 54 A, Ground Plan.

No. 54 A measures 57x60 feet in its extreme dimensions.

The construction of the building, height of tower, etc., is the same as stated above.

The auditorium contains 260 full seats in the pews. The lecture room is 14x28 feet, and the class room 10x28 feet, both rooms opening into the auditorium by folding doors, making all the space available.

We have these plans with the gables finished with a galvanized iron coping, as indicated in the Perspective, and also with the roof projecting over the walls, as shown in most of our designs. Please state which finish is desired. The cost will be about $3,000.



CHURCH PLAN, No. 23—PERSPECTIVE AND GROUND PLAN.

PLANS FOR FRAME.

Price List, 32x50 feet, $10. 34x55 feet, $12.

The belfry is 60 feet high. The posts are 16 feet, the ceiling 22 feet high in the middle, plainly plastered. The lecture room is 15x25 feet. The class room 12x15 feet.

The 32x50 feet size contains 240 full seats in the pews, and will cost where labor and materials are cheap $1,800 to $2,000

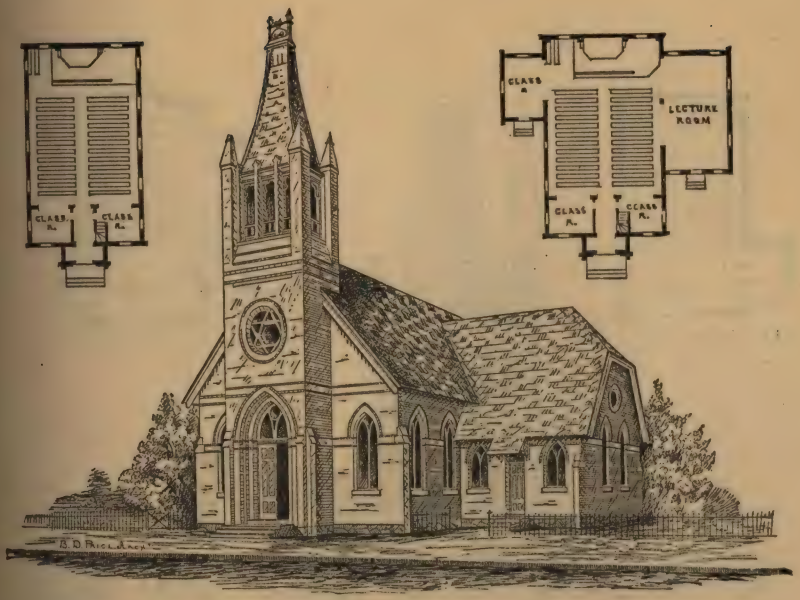
No. 7 AA.—PLANS FOR BRICK OR FRAME.

Price List, 34x55 feet, $11. 36x60 feet, $13.

The interior of this plan, and the general dimensions, seating capacity etc., are like No 23, (see ground plan above). The exterior is like No. 7 A, page 39.

This plan, 34x55 feet, exclusive of the class room, was built in Maine for less than $2,000

These plans provide for heating by furnace in the cellar.



CHURCH PLAN, No. 7 A.—PERSPECTIVE AND GROUND PLAN.

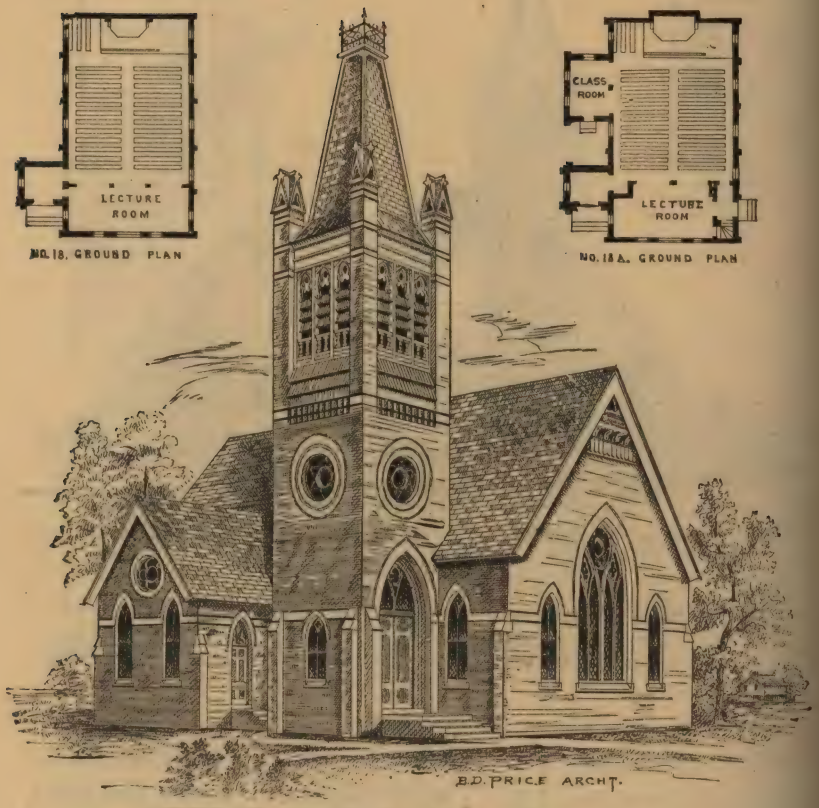
PLANS FOR BRICK OR FRAME.—IN ORDERING, STATE WHICH IS WANTED.

PRICE LIST.

No. 7,	36x60 feet, $11.	38x60 feet, $13.	40x70 feet, $16.
No. 7 A,	36x60 feet, $12.	38x60 feet, $15.	40x70 feet, $18.

No. 7 is a neat plain church, 18 feet posts, raised ceiling, giving 26 feet in the centre; gallery across the front end, with vestibule in the centre, and class room at each side, communicating with the audience room by folding doors, making all the room available. The 36x60 feet size, including class rooms and gallery, will seat 380 without crowding. Where labor and materials are cheap, it will cost $2,500 to $3,000 in frame; $3,500 or over in brick.

In No. 7 A the body of the building is the same as No. 7. There is a lecture room 20x36 feet at one side, and an infant class room 13x20 feet at the other. When all rooms are occupied, including gallery, the 36x60 feet size will seat 500 comfortably.



CHURCH PLAN, No. 18 A.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

Price List, { No. 18, 38x65 feet, $14.
No. 18 A, 40x70 feet, $16.

The posts are 16 feet, raised ceiling 24 feet high in the middle. The tower is 14 feet square and 80 feet high.

In No. 18—The lecture room is 15x36 feet. The auditorium will seat 260 in the pews. When lecture room doors are open and some chairs used, 400 may be seated.

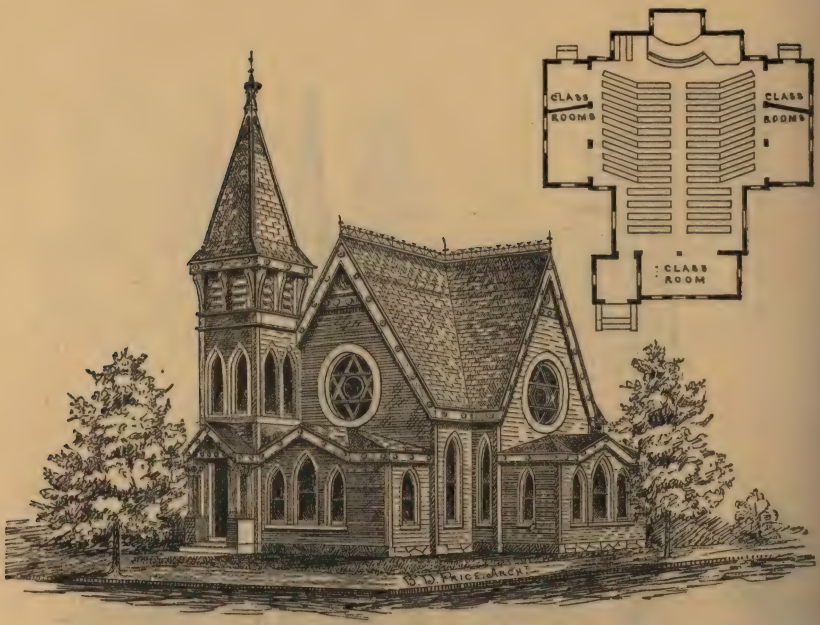
In No. 18 A—The side class room is 12x21 feet. The lecture room is 17x30 feet, with parlor over, opening into audience room by sash. There is a study in the tower, connecting with parlor. The auditorium contains 280 full seats. When folding doors and parlor sash are opened and some chairs used, 500 may be seated.

CHURCH PLAN, No. 27.—Perspective and Ground Plan.

Plans for Frame, Price $16.

The extreme dimensions, exclusive of pulpit recess, are 40x66 feet. The pulpit recess projects 5 feet. The steeple is 95 feet from ground to top of the vane. The walls are 16 feet. The drawings give two plans for ceiling finish; one, 23½ feet high in middle, plainly plastered; the other, 27 feet high in middle, with exposed ornamental rafters, and ceiling of ornamental wood-work instead of plaster. The audience-room contains 240 full seats, and the lecture-room 80.

Where labor and materials are cheap, this plan will cost from $3,500 to $5,000.



CHURCH PLAN, No. 6.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK OR FRAME.—IN ORDERING, STATE WHICH IS WANTED.

Price List, { No. 6, $13. / No. 6 A, $15.

For enlarged size see No. 6 B, next page.

The drawings of the spire of No. 6 B will be added to these plans for $2 extra.

No. 6.—The outside measure of the body of the building is 30x50 feet, with transepts 5x30 feet. The class rooms are 10 feet wide. The infant class room is 10x22 feet, making extreme dimensions 60x60 feet.

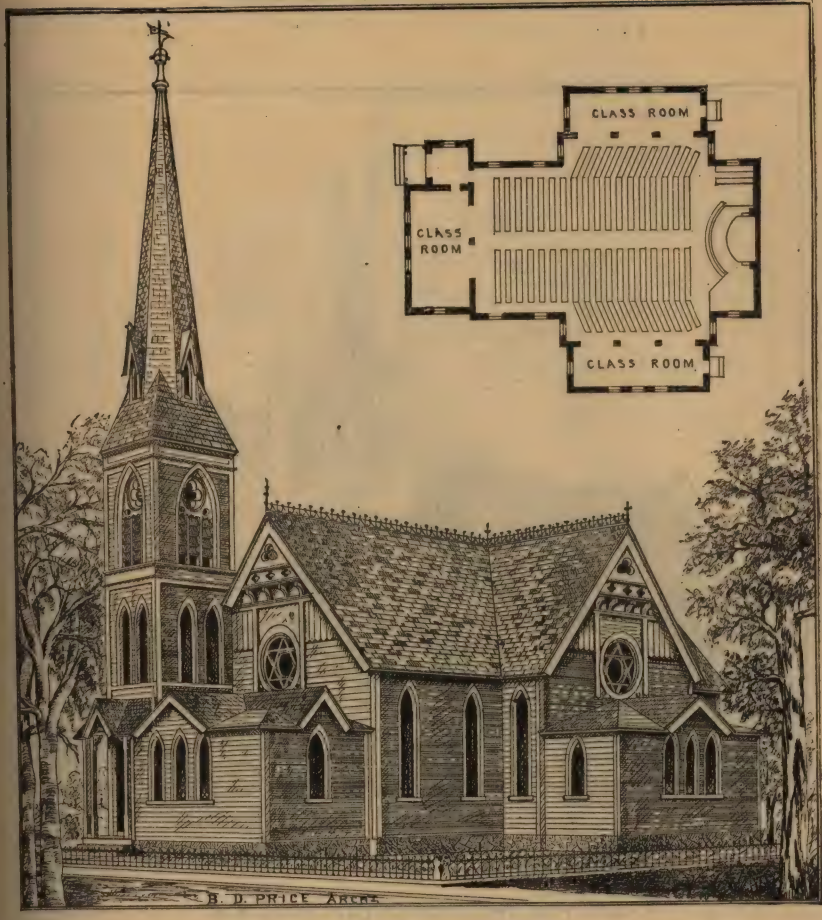
The posts are 16 feet, raised ceiling 24 feet high in the middle. The tower is 11 feet square, and 67 feet high.

The audience room will seat 245 comfortably in the pews.

The class rooms and infant school room are closed off from audience room by folding doors, so arranged that the entire space is available; in this way an audience of 400 may be seated.

Where materials and labor are cheap, the church will cost from $3,000 to $3,500 in frame.

No. 6 A is the same as No. 6, but with 10 feet added to the length, giving 50 additional sittings, and making the extreme dimensions 60x70 feet.



CHURCH PLAN, No. 6 B.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

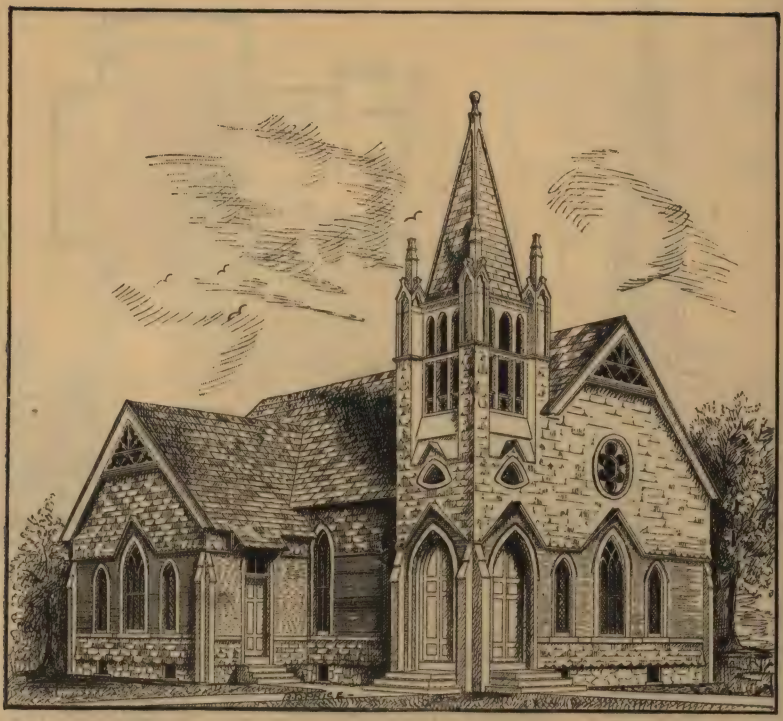
Price List.—30x60 feet, $16; 34x60 feet, $20.

The drawings of the tower of No. 6 will be added to these plans for $2.

No. 6 B, 30x60 feet. The transepts are 5x30 feet The class rooms 10x28 feet, and the infant class room 14x22 feet, making extreme dimensions 60x74 feet.

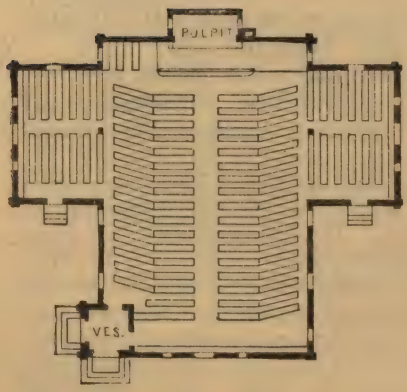
No. 6 B, 34x60 feet. The transepts are 6x34 feet. The class rooms 10x32 feet, and the infant class room 14x26 feet, making extreme dimensions 66x74 feet. The posts are 16 feet. The drawings give two plans for the ceiling, one 24 feet high in the middle, plainly plastered; the other ceiling is 29 feet high in the middle, the rafters being exposed and ornamented, and the ceiling of wood work instead of plaster. The steeple is 11 feet square at the base. Spire 90 feet high from ground to top of vane.

The audience room of the 30x60 feet size will seat 300 comfortably in the pews; the 34x60 feet size, 375. The class rooms and infant school room are closed off from audience room by folding doors, so arranged, that the entire space is available. Where materials and labor are cheap, the church will cost from $3,500 to $5,000.



CHURCH PLAN, No 25.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME, Price $18.



No. 25, GROUND PLAN.

This is a cheap house for a large congregation. The body of the building, size 40x60 feet, will seat 350 in the pews. The wings, 16½x26 feet, will each seat 100, making 550 full seats in pews. The plans show how the wings may be closed off from audience-room by folding doors, making desirable class-rooms. These may be seated with chairs instead of pews if preferred.

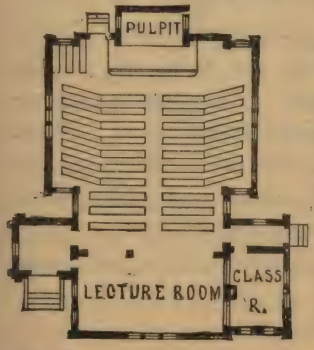
The tower is 58 feet high. The walls are 18 feet to the square. The ceiling 24 feet high in the middle.

Where labor and materials are cheap, this plan will cost $4,000.

CHURCH PLAN, No. 29.—PERSPECTIVE.

PLANS FOR FRAME.

Price List, { 28x55 feet, $14.
28x60 feet, $16.
28x65 feet, $18.



No. 29—GROUND PLAN OF THE SMALLEST SIZE.

We have three sizes of this plan. The sizes given above are exclusive of transepts and pulpit recess. The extreme dimensions, including pulpit recess, are 49 feet wide, and 60, 65 and 70 feet long, the full seats in pews being 200, 230 and 275 respectively. The lecture room will seat 70 and the class room 30.

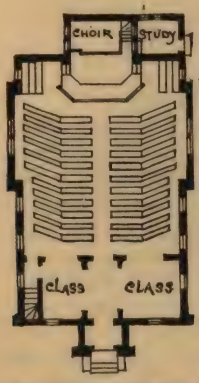
The tower is 11x11 feet square and 72 feet high. The walls are 14 feet and the ceiling 26 feet high in the middle The timbers of the roof are exposed and dressed.

Where labor and materials are cheap, the cost will be from $2,500 to $4,000 according to size and finish.

CHURCH PLAN, No. 24.—PERSPECTIVE.

PLANS FOR BRICK OR STONE.

Price, ... $18.



NO. 24, GROUND PLAN.

This plan is 36 x 60 feet, exclusive of the pastor's study and choir. The walls are 14 feet to the square. The ceiling is finished with ornamental wood-work, and is about 29 feet high in the middle. The rafters are exposed and ornamented. There are two class-rooms across the front end of the building, with a gallery over. This plan is particularly adapted for a growing congregation. When more rooms are wanted, the side gables can be taken down, and lecture room and class rooms attached, as shown in ground plan No. 23. This plan will cost, when labor and materials are cheap, from $3,500 to $4,000.

CHURCH PLAN, No. 24 A.—PERSPECTIVE.

PLANS FOR BRICK.

Price, - - - - - $25.

This plan is 36x60 feet, exclusive of the tower and pulpit recess. The walls are 14 feet to the square. The ceiling is finished with ornamental wood-work, and is about 29 feet high in the middle. The rafters are exposed and ornamented. The tower is 11x11 feet by 80 feet high.

There are two class rooms across the front end of the building, with a gallery over. This plan is particularly adapted to a growing congregation.

When more rooms are wanted, the side gables can be taken down, and lecture room and class rooms attached, as shown on many of our plans.

This plan will cost, where labor and materials are cheap, from $4,000 to $6,000.

CHURCH PLAN, No. 52.—Perspective and Ground Plan.

Plans for Brick or Frame, Price $20.

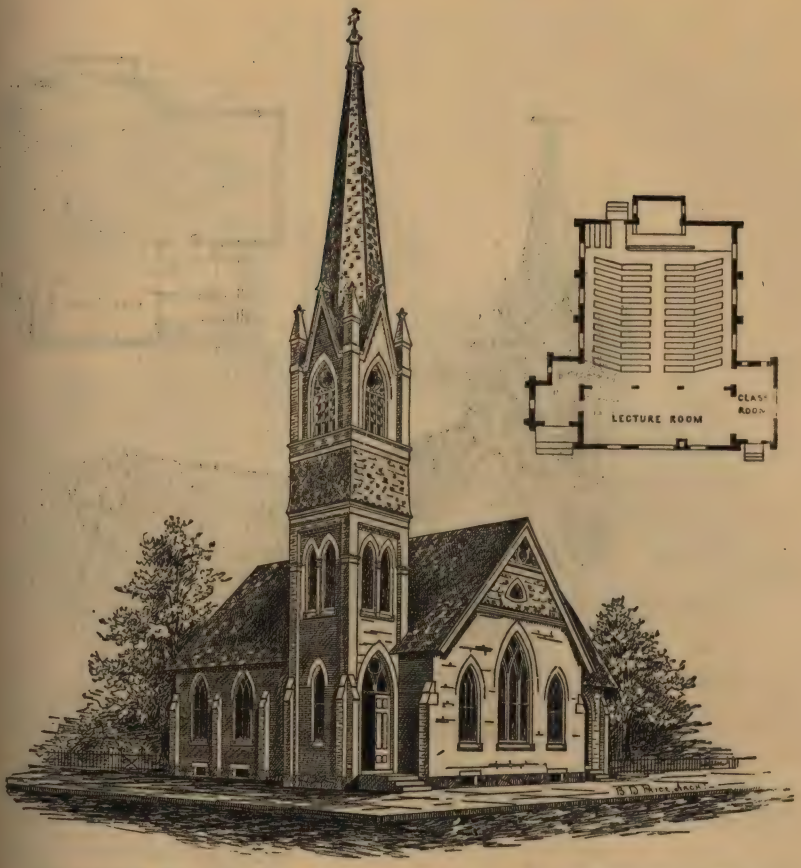
The body of the building is 38x55 feet. The tower is 11x11 feet, 70 feet high. The class-room is 10x20 feet.

The pulpit recess projects 5 feet, making the extreme dimensions 59 feet wide at the front and 60 feet in depth.

The walls are 16 feet. The ceiling is 25 feet high in the middle. The rafters are partly exposed and slightly ornamented. The ceiling is lined with wood.

The auditorium contains 210 full seats in the pews. The lecture-room is 15x38 feet; it will seat 120, and opens into the audience-room by folding doors, making all the space available.

Where labor and materials are cheap, this plan will cost $4,000.



CHURCH PLAN, No. 52 A.—Perspective and Ground Plan.

Plans for Brick.

Price, - - - - - $25.

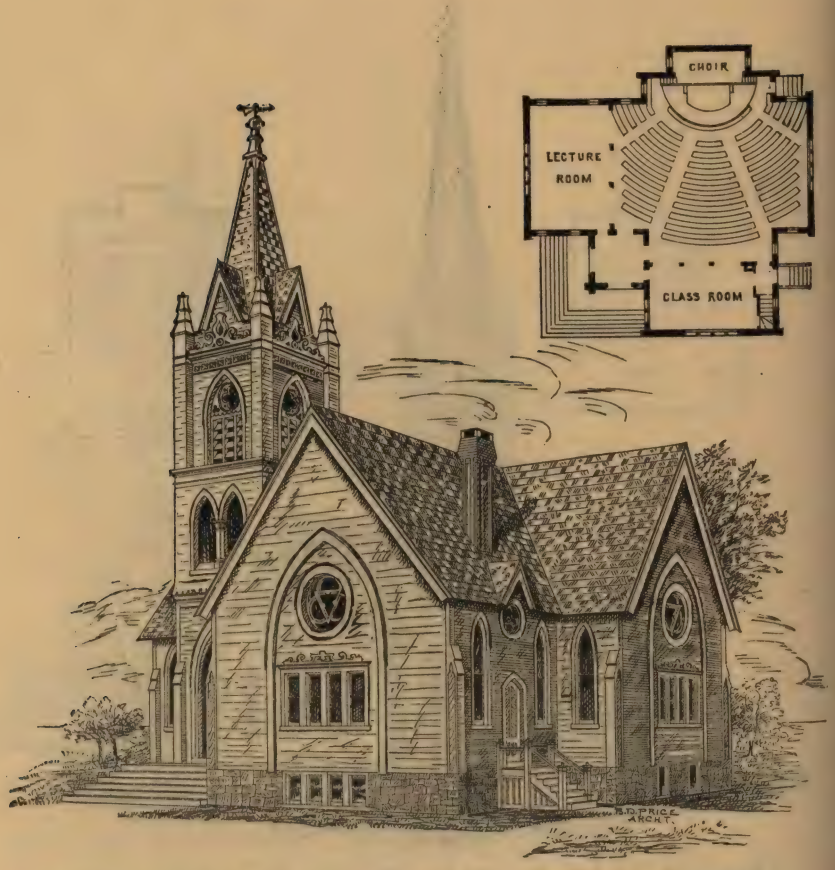
The body of the building is 38x55 feet. The tower is 11x11 feet, by 93 feet high. The class-room is 10x20 feet.

The pulpit recess projects 5 feet, making the extreme dimensions 59 feet wide at the front and 60 feet in depth.

The walls are 16 feet. The ceiling is 25 feet high in the middle The rafters are partly exposed and slightly ornamented. The ceiling is lined with wood.

The auditorium contains 210 full seats in the pews. The lecture-room is 15x38 feet; it will seat 120, and opens into the audience-room by folding doors, making all the space available.

Where labor and materials are cheap, this plan will cost from $4,500 to $6,000.



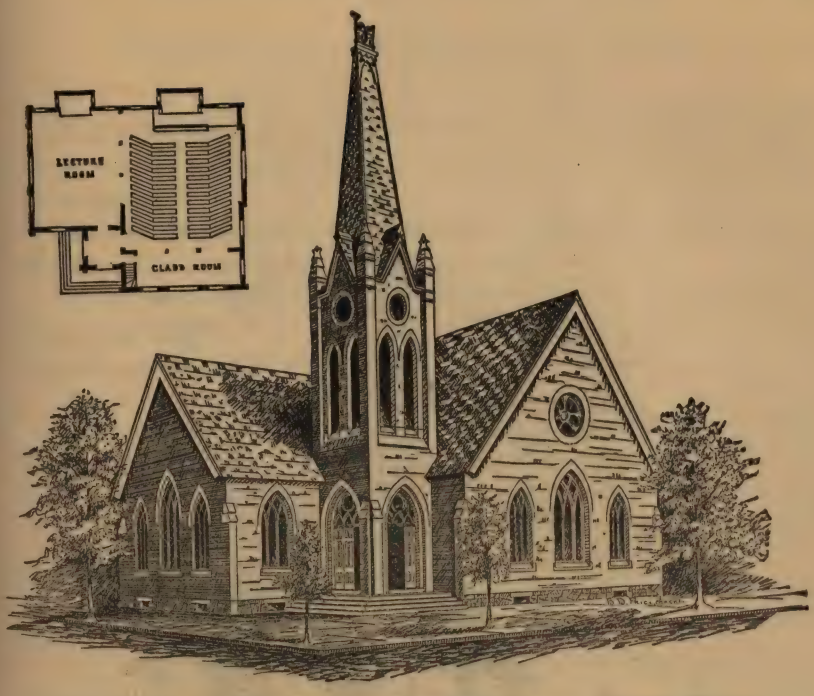
CHURCH PLAN. No. 45.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK OR FRAME, Price, $20.

The extreme dimensions of this plan are 68x68 feet. The audience room contains 265 full seats in the pews. The lecture room will seat 120. It is 20x32 feet, plain raised ceiling. The class room is 15x26 feet. There is a parlor and gallery over the class room. The choir in the rear of the pulpit is 8x20 feet. The study is in the second story of the tower. The kitchen is in the basement, communicating with the parlor by stairs and dumb waiter.

The walls are 16 feet, and the ceiling 29 feet high in the middle. The roof of the audience room is supported with exposed ornamental rafters. The tower is 72 feet high. For $2 extra the tower of No. 39, will be added to these plans. When all doors are open this plan will accommodate 500 comfortably.

The cost will be from $4,000 to $6,000.



CHURCH PLAN, No. 53.—PERSPECTIVE AND GROUND PLAN.

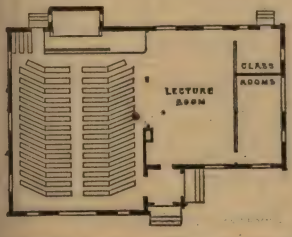
PLANS FOR BRICK.

Price, $18.

The walls are 18 feet. The ceiling is 24 feet high in the middle, plainly plastered, or ceiled with paneled iron ceiling.

The tower is 14x14 feet square and 80 feet high. The body of the building is 40x60 feet, with front class-room 11 feet wide, with gallery over.

The lecture-room is 30x40 feet, connecting with auditorium by folding doors. The auditorium contains 240 full seats. The gallery will seat 80. When all doors are open, this house will seat 500 comfortably, and will cost from $4,500 to $5,000.



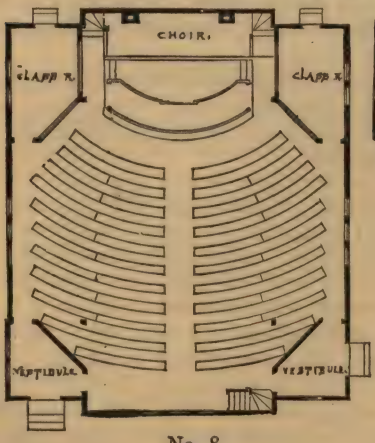
No. 53 A. In this plan, the body of the building is 38x50 feet, and the tower the same as above. The front class-room and gallery are omitted and two class-rooms added to the lecture-room.

The auditorium will seat 300 comfortably, and 450 when lecture-room doors are open. The lecture-room is 23x38 feet; one class-room is 12x12 feet, the other 12x23 feet. The cost where labor and materials are cheap will be about the same as for No. 53.

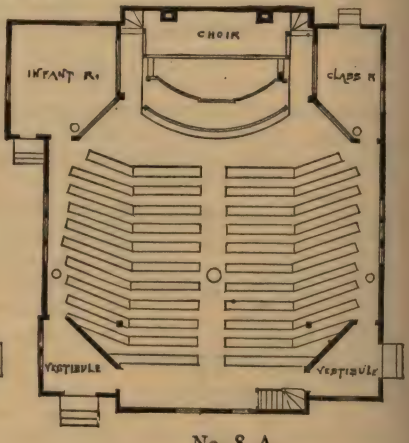
CHURCH PLAN, No. 8.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

Price $15.



No. 8
GROUND PLAN.



No. 8. A,
GROUND PLAN.

DESCRIPTION OF CLEAR-STORY PLANS.

No. 8, No. 8 A, AND No. 8 D.

Clear-story plans have well recognized advantages over all others in ventilation and acoustics. They are particularly adapted to warm climates.

No. 8 is a very good plan, 46x55 feet, clear-story 28 feet high in centre. The tower is 90 feet high to top of finial.

The audience room contains 275 seats, the gallery 60 and the class rooms each 20. There is also room for 25 chairs, making a total without crowding, of 400 seats.

The audience room is seated with curved pews.

The organ is placed back of the pulpit; the gallery extends across the front end of the building; the class rooms are placed one on each side of the pulpit with sliding sash and glass-paneled doors, making the entire space available. This plan may at any time be enlarged to the dimensions of No. 9 (page 46). Catalogue for 1885.

In the South and West where labor and materials are cheap this plan will cost in frame about $3,500 or $4,500.

No. 8 was completed by the Asbury M. E. Church, at Hackensack, New Jersey, some time ago, at a cost of $4,200. From them we received this report:

"The church is a gem and perfectly satisfactory to all. It is the best church for the money in Bergen County, New Jersey. Ministers admire it, strangers are astonished when we tell them the cost. Go on with this good work."

Rev. A. O. Downs, pastor of the Congregational Church, at Success, Long Island, obtained our plan No. 8, for the erection of a new church.

He wrote to us as follows:

"I heartily recommend your work of sending out plans, not only to your own denomination, but to all who desire neat and suitable houses of worship."

No. 8 A, is No. 8, with additional drawings added showing one class room enlarged for the infant school, also showing a balustrade around the belfry section of the tower, relieving a little want of completeness in the original. It is seated with straight pews.

No. 8 D, (see page 44), Catalogue 1885. The audience room contains 311 full seats, and the gallery 60. The choir is placed in rear of the pulpit. A chapel 34x48 feet, 14 feet posts, flat ceiling, having two class rooms, and a library room is attached to the rear.

For No. 9, No. 9 A, and No. 9 B, (see pages 45, 46, 47,) Catalogue for 1885.

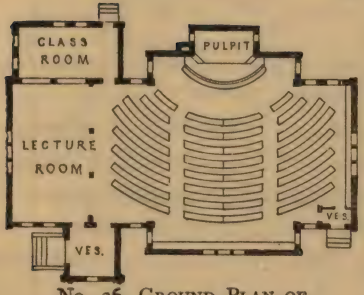
No. 9 was erected at Margaretville, New York. They wrote:

"Those who ought to know, declare that we have the most beautiful and perfect church in Delaware County."

CHURCH PLAN, No. 36.—PERSPECTIVE.

PLANS FOR FRAME.

Price List, { 28x38—64 feet, $16.
28x40—64 feet, $18.
32x45—68 feet, $20.



No. 36, GROUND PLAN OF SMALLEST SIZE.

The sizes above give width of the body of the building, length of the audience room, and extreme length of the building. The extreme width of ground occupied is 49 feet in the smaller sizes and 53 feet in the largest. The smallest size contains 225, the next size 260 the largest size 300 full seats in the pews.

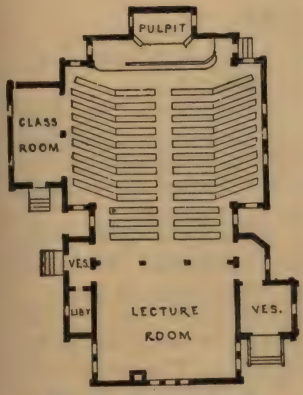
The lecture room is 15x28 feet in the smaller sizes, and 15x32 feet in the largest size The class room is $10\frac{1}{2}$x20 feet. The walls are 14 feet to the square, and the ceilings 26 feet high in the middle. The timbers of the roof are exposed and dressed

The steeple is 11x11 feet square at the base, and 80 feet high to top of weather vane

Where labor and materials are cheap, this plan will cost from $3,000 to $5,000 according to the size and finish.

CHURCH PLAN, No. 37.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME, Price, $20.

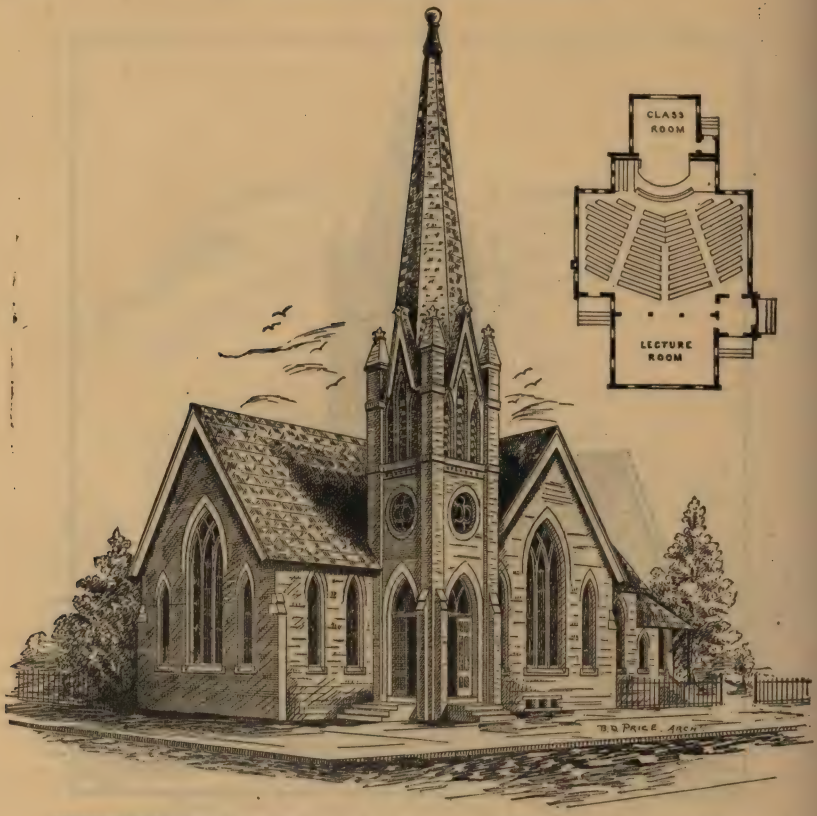


No. 37, GROUND PLAN.

The body of the audience-room is 28x44 feet. The transepts are each 6x28 feet. The pulpit recess is 5x13 feet. The audience-room contains 250 full seats.

The walls are 14 feet, and the ceilings 26½ high in the middle. The rafters are exposed and ornamented. The lecture-room is 21x28 feet, and will seat over 100. The class-room is 10x20 feet. This plan contains a small library room. The tower is 11x11 feet square and 70 feet high to top of finial.

Where labor and materials are cheap, this plan will cost, in brick, from $4,000 to $5,500.



CHURCH PLAN, No. 49 A.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK.

Price List, { No. 49, $25, / No. 49 A, $30.

The tower is 11x11 feet, 76 feet high. The walls are 16 feet. The ceiling is 23½ feet high in the middle, plainly plastered.

No. 49 does not have the class-room and rear vestibule. The total length of the building is 65 feet; the width across the transept is 50 feet. The auditorium contains 250 full seats in the pews. The lecture-room is 20x30 feet, opening into the audience-room by folding doors, making all the space available. The lecture-room will seat 110.

No. 49 A. The length of the body of the building is 65 feet; the wings project 8 feet, and the class-room is 16x20 feet. The total width across the transepts is 46 feet, and the total length 81 feet.

The lecture-room is 20x30 feet, opening into the auditorium by folding doors. The floor of the class-room is on a level with the pulpit platform, and connects with it by large sliding doors. The auditorium contains 230 full seats in the pews, but when all doors are open this house will seat from 400 to 500.

Where labor and materials are cheap, these plans will cost from $5,000 to $6,000.

CHURCH PLAN, No. 50.—Perspective and Ground Plan.

Plans for Brick, Price $25.

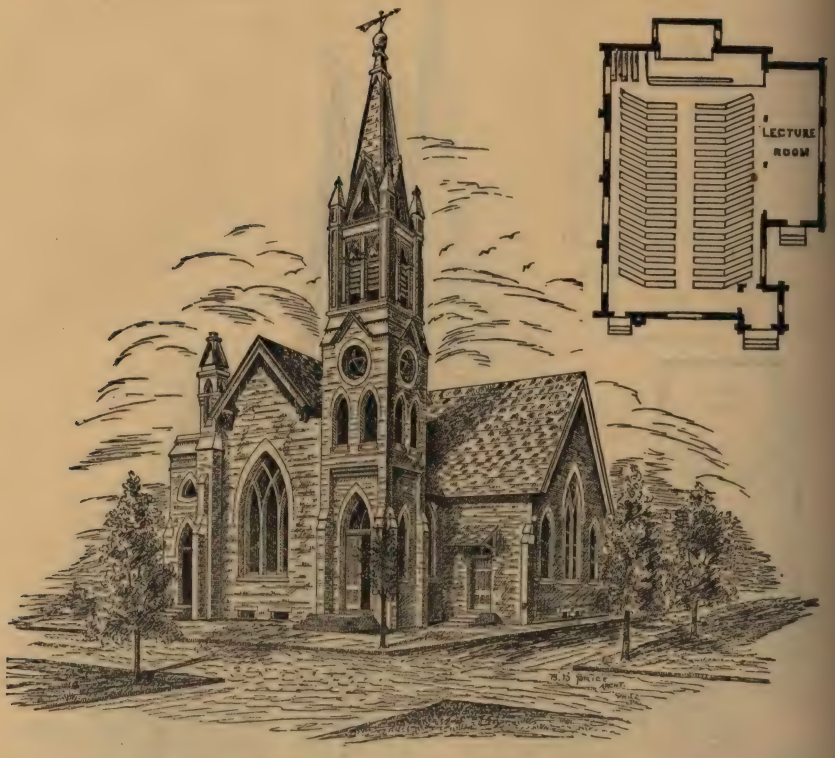
Including all projections, this plan is 50x74 feet in its extreme dimensions. The auditorium contains 330 full seats in the pews. The lecture-room connects with the audience-room by folding doors, making all the space available.

The lecture-room is 20x32 feet; it will seat 120.

The walls are 16 feet. Plain raised ceiling 23 feet high in the middle.

The steeple is 11x11 feet, 75 feet high.

Where labor and materials are cheap, this plan will cost from $5,000 to $6,000.



CHURCH PLAN, No. 47 A.—PERSPECTIVE AND GROUND PLAN.

Price List, { No. 47, $20. Plans for Brick.
No. 47 A, $25. " " " or frame.
No. 47 B, $30. " " Brick.

The tower is 10x10 feet, 70 feet high. The walls are 16 feet. The ceilings of No. 47 and No. 47 A, are plainly plastered, 24 feet high in the middle. The ceiling of No. 47 B, is 30 feet high in the middle, lined with wood. The rafters being exposed and ornamented.

No. 47 is 36x55 feet; it contains 280 full seats in the pews. It contains but one room, the lecture-room being omitted.

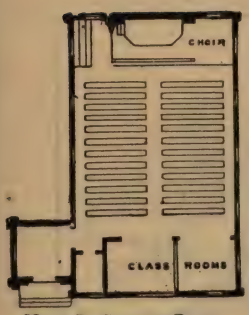
No. 47 A, is 36x60 feet; it contains 310 full seats in the pews. The lecture-room is 14x36 feet, connecting with the auditorium by folding doors making all the space available.

No. 47 B, is 36x60 feet; it contains 310 full seats in the pews. The lecture-room is 20x36 feet, connecting with the auditorium by folding doors.

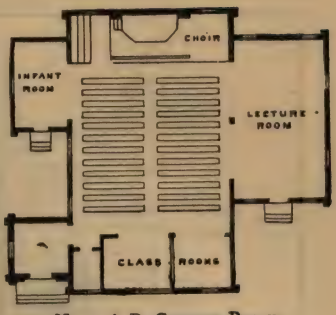
The sizes above given do not include the pulpit recess, which projects 6 feet.

Where labor and materials are cheap, No. 47 will cost about $4,000 and No. 47 B, about $6,000.

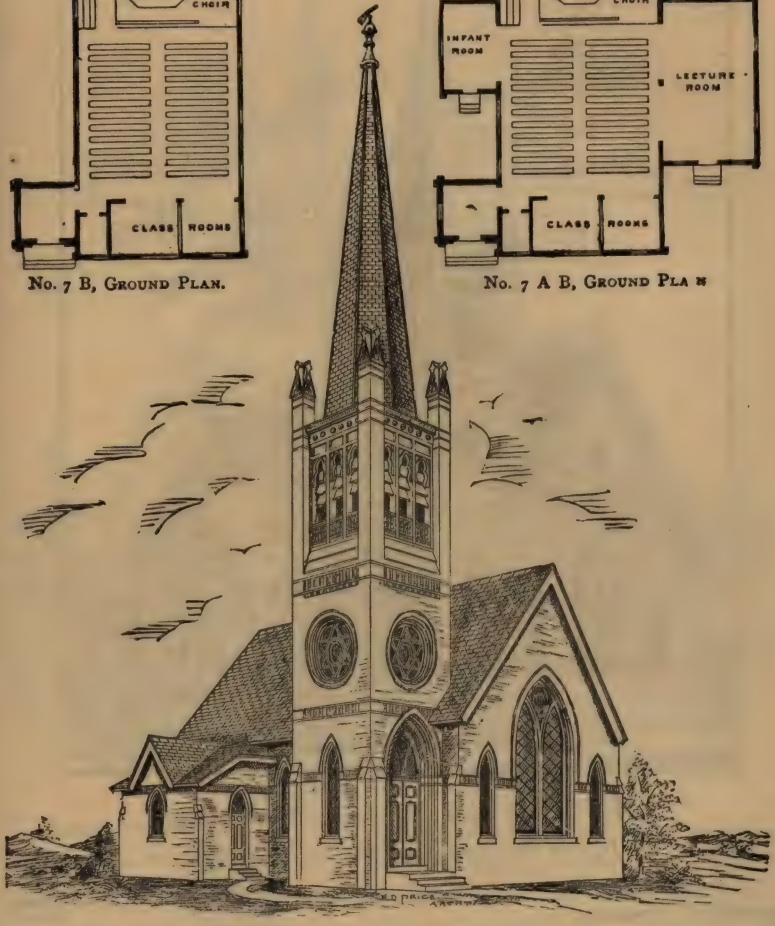
See No. 48.



No. 7 B, Ground Plan.



No. 7 A B, Ground Plan



No. 7 A B.—Perspective.

PLANS FOR BRICK OR FRAME—IN ORDERING STATE WHICH IS WANTED

Price List, { 36x60 feet, $14.
38x65 feet, $17.
40x70 feet, $20.

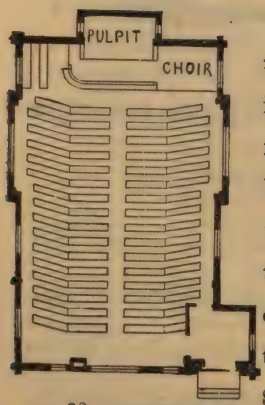
The walls are 18 feet; the ceiling is 26 feet; the tower is 14x14 feet, and 100 feet high.

No. 7 B, contains auditorium, two class-rooms, library, and gallery over. The 36x60 size will seat 400 when class-room doors are open; and will cost, where labor and materials are cheap, from $3,000 in frame to $4,000 or $5,000 in brick.

No. 7 A B, is similar to No. 7 B, but with the addition of a lecture-room 20x36 feet on one side, and an infant class-room 13x20 feet on the other.

CHURCH PLAN, No. 32.—PERSPECTIVE.

PLANS FOR BRICK OR STONE, Price $20.

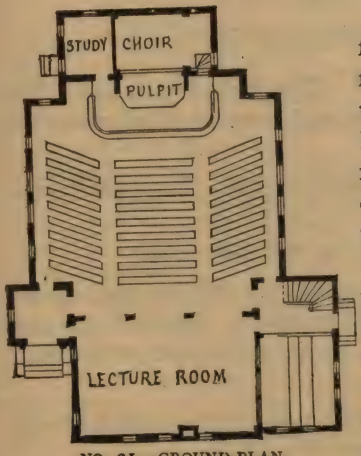


NO. 32—GROUND PLAN.

The body of this building is 36x60 feet, the tower projects 7 feet, the wings, 1 foot 6 inches on each side, and the pulpit recess, 5 feet, making the extreme dimensions 44 feet 6 inches by 65 feet. The tower is 70 feet high. The walls are 15 feet, and the ceiling 28 feet high in the middle. The roof is supported by exposed ornamental rafters. The walls are plastered but the ceiling is of wood. This plan will cost from $4,000 to $6,000.

CHURCH PLAN, No. 31.—PERSPECTIVE.

PLANS FOR BRICK, Price $25.

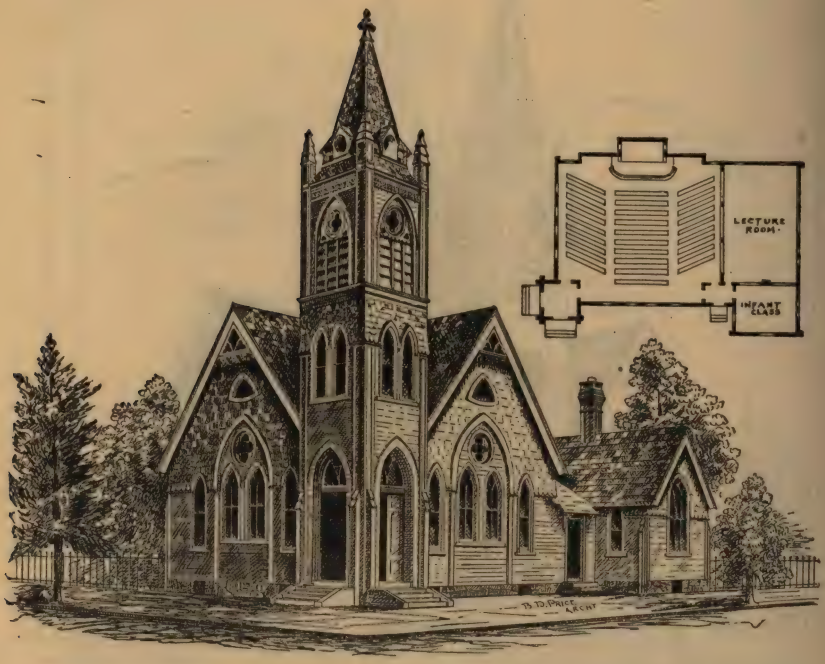


NO. 31—GROUND PLAN.

Exclusive of pastor's study and space for pipe organ. This plan is 58x66 feet in its extreme dimensions. The tower is 72 feet high. The walls are 15 feet, and the ceiling 28 feet in the middle. The rafters are exposed and ornamented. The gables are covered with slate or shingles.

The auditorium contains 216 seats in pews. The lecture room is 21x32 feet; it will seat 140, and the infant class room 60. There is a parlor and kitchen over lecture room. The parlor and lecture room connects with audience room by sash and folding-doors.

This house will cost from $5,000 to $7,000.



CHURCH PLAN, No. 30.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK OR FRAME.

Price $20, 25 and $30, respectively, according to size.

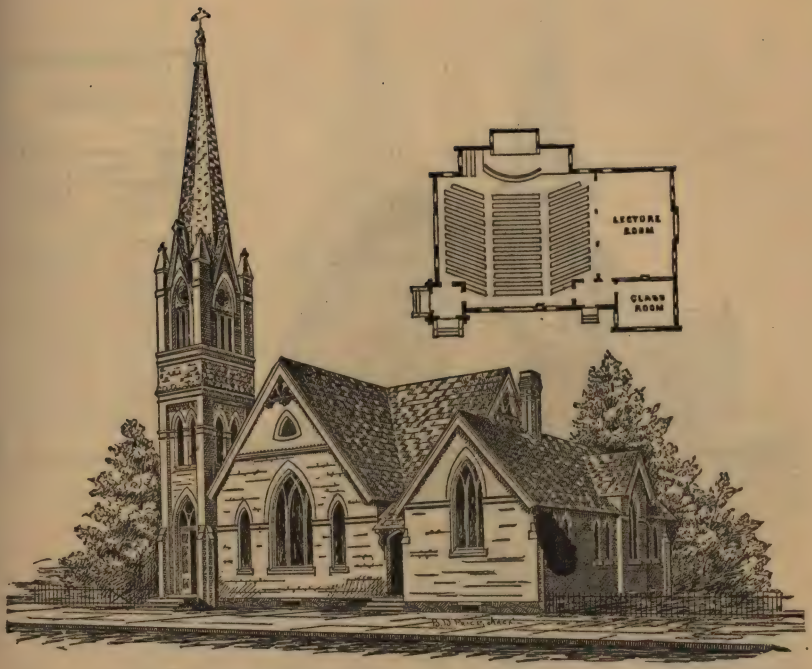
The tower is 11x11 feet, 72 feet high. The walls are 15 feet. The ceiling is 28 feet high in the middle, finished in wood. The rafters are exposed and ornamented.

The lecture-room is 22x32 feet; it will seat 150. The infant class-room will seat 75 children.

The above description applies equally to the three sizes.

The smallest size (*see ground plan*) contains 262 full seats in the pews, and is 54x73 feet in its extreme dimensions. The next size contains 300 full seats, 6 feet being added to the pulpit end of the auditorium.

The largest size contains 400 full seats ; it is 60x75 feet in its extreme dimensions. *See ground plan of No. 30 A.*



CHURCH PLAN, No. 30 A.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK.

Price $25, $30 and $35, respectively, according to size.

The tower is 11x11 feet, 93 feet high. The walls are 15 feet. The ceiling is 29 feet high in the middle, finished in wood. The rafters are exposed and ornamented.

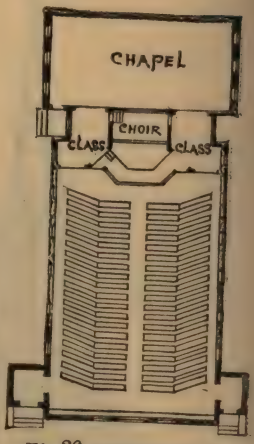
The lecture-room is 22x32 feet, and will seat 150. The infant class-room will seat 75 children.

The above description applies equally to the three sizes.

The smallest size (*see ground plan of No. 30*) contains 262 full seats in the pews, and is 54x73 feet in its extreme dimensions. The next size contains 300 full seats, 6 feet being added to the pulpit end of the auditorium.

The largest size contains 400 full seats; it is 60x75 feet in its extreme dimensions. *See ground plan above.*

Rev. Levi Snell, of Lincoln, Nebraska, considers this the best plan for any society expecting to spend $6,000 or $8,000. Comparing it with three churches which cost over $30,000 each, he wrote, "All say that ours is the neatest, inside and outside. We had $3,300 to raise at the dedication, all of which was provided after two sermons by Bishop Warren. He said, on entering, 'This is gorgeous.'



NO. 26, GROUND PLAN.

CHURCH PLAN, No. 26.—PERSPECTIVE.

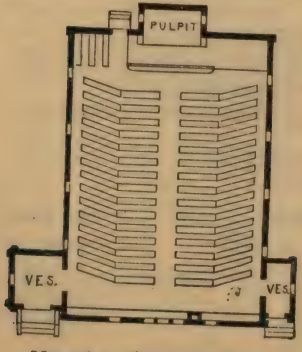
PLANS FOR FRAME, Price, $30.

The tower is 10x10 feet, 85 feet high. The audience-room is 44x72 feet. The walls are 22 feet to the square, and the ceiling 32 feet high in the middle.

The chapel is 24x46 feet, 14 feet walls, ceiling 20 feet high in the middle.

Two large class-rooms are placed on either side of the pulpit, opening into the chapel and into the audience-room by large folding doors, and forming the pulpit and choir recess. Where labor and materials are cheap, this plan will cost from $5,000 to $8,000.

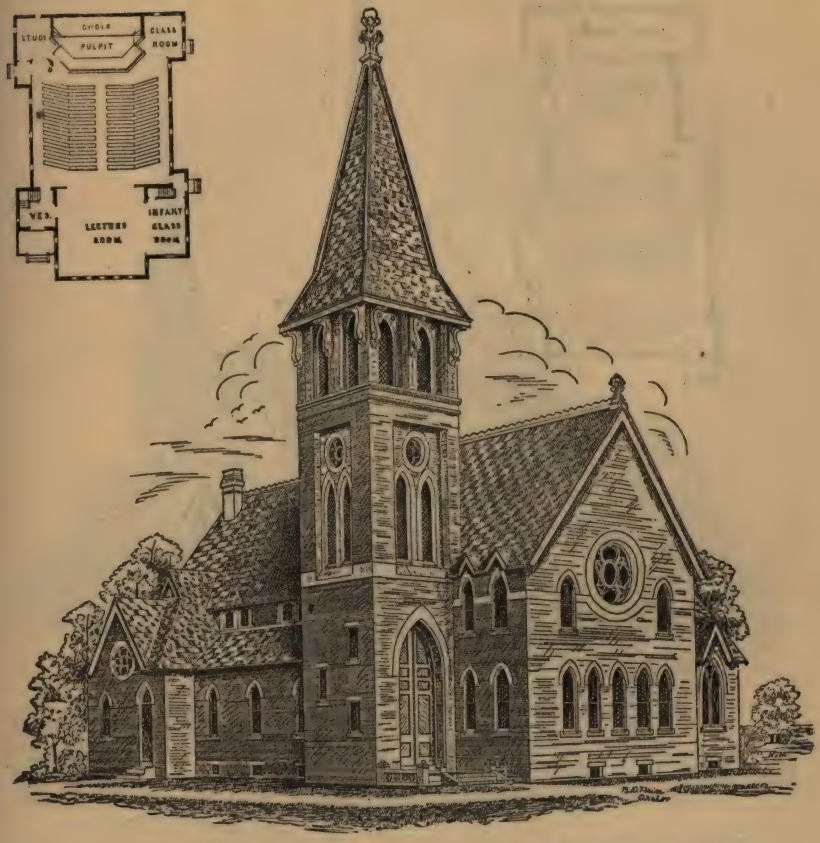
No 26 A, Frame, Price, $15.



No. 26 A, GROUND PLAN.

This plan is similar in appearance to the main building of No. 26, except that it has gothic windows. It contains but the one room 38x55 feet, 16 feet posts. Ceiling 25 feet high in the middle. This house will cost about $3,000.

The rafters of No. 26 and No. 26 A are partly exposed, and the ceilings finished with wood.



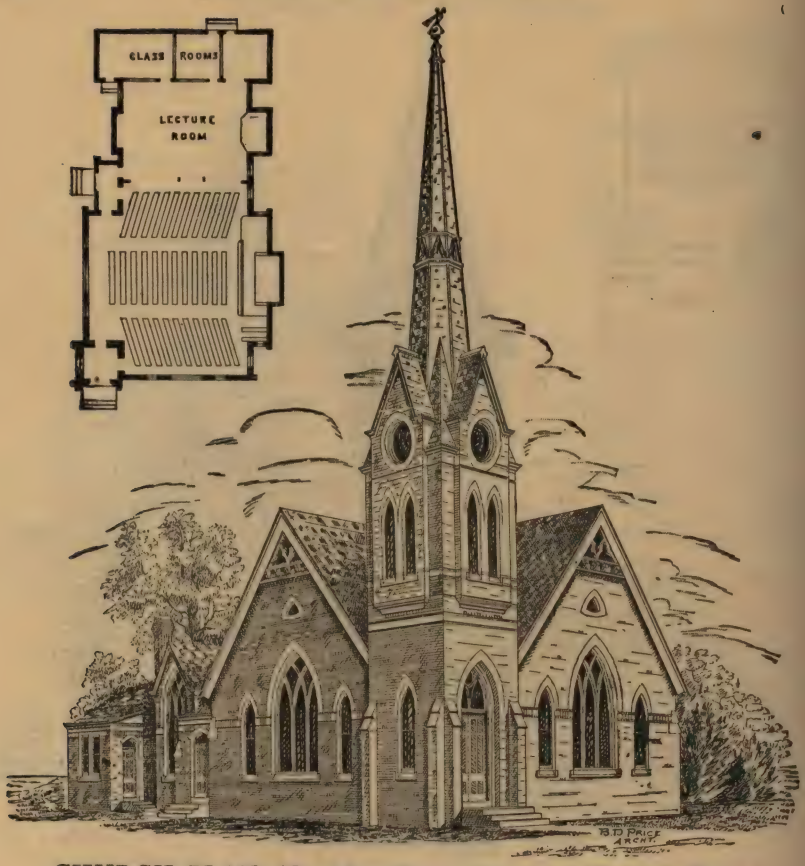
CHURCH PLAN, No. 11 A.—PERSPECTIVE.

PLANS FOR STONE OR BRICK.—Price, $35.

DESCRIPTION OF CHURCH PLAN, No. 11 A.

The extreme dimensions of this plan are 56x86 feet. The auditorium is 46 feet wide, clear-story, 30 feet high in the middle. The lecture room is 28x28 feet in the clear, and 11 feet 6 inches high. The infant class room is 13x21 feet. The parlor is placed over the lecture room; it is 28x28 feet. A gallery opens from the parlor; it is 10x28 feet. The class room and pastor's study are each 12x14 feet, with a corner off. These rooms open into audience room with glass-paneled folding doors. The choir is placed in the rear of the pulpit. The tower is 14x14 feet square, and 95 feet high. The auditorium will seat 300; when all the rooms are open over 500 persons can be seated without crowding. The study and class room are arranged to be heated with stoves. The building is heated with a furnace, though all the rooms may be heated with stoves. Where labor and materials are cheap, this plan will cost about $9,000 in brick.

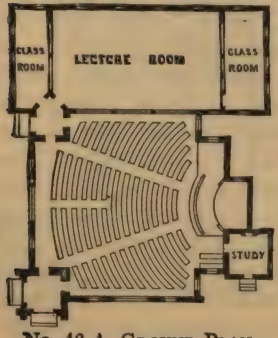
No. 11 is similar to No. 11 A in its general features, but reduced 8 feet in width, and about $1,000 in cost. Price, $25.



CHURCH PLAN, No. 46.—Perspective and Ground Plan.

Plans for Brick, Price $35.

In No. 46—The extreme measurement of ground occupied is 57x96 feet The auditorium contains 370 full seats. The lecture room is 26x34 feet, exclusive of the recesses, and will seat over 150. The infant class room is 12x20 feet. The other class rooms are each 12x12 feet. The walls are 15 feet. Plain, raised ceiling, 23 feet high in the middle. The steeple is 12x12 feet square, and 95 feet high to top of vane

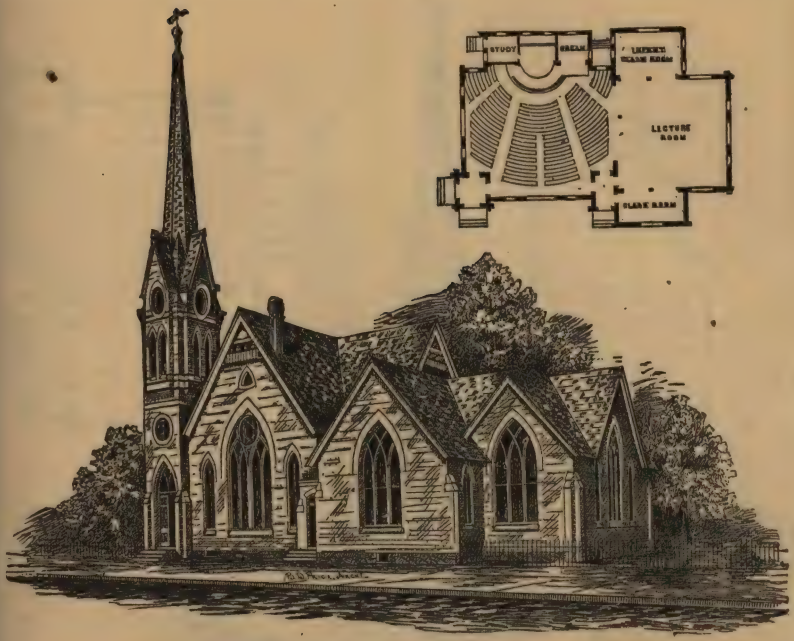


No. 46 A, Ground Plan.

This plan will cost from $9,000 to $11,000.

In No 46 A, Price $35, Plans for brick—The extreme measurement is 68x82 feet. The auditorium contains 350 full seats. The lecture room is 26x45 feet, and will seat 200. The infant class room is 11x26 feet. The class room is 9x26 feet.

The height of walls and ceiling and the cost is the same as in No. 46.



CHURCH PLAN, No. 59.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK.

Price, $40.

The extreme dimensions are 72x101 feet. The steeple is 12x12 feet and 102 feet high. The walls of the auditorium are 17 feet, and of the chapel 14 feet, measuring from the top of the floor to the bottom of the plate.

The roof of the auditorium is supported with exposed ornamental rafters. The ceiling is 31 feet high in the middle, finished with paneled wood or crimped iron. The chapel ceiling is plainly plastered, 20 feet high in the middle.

The chapel contains lecture room, 40x40 feet, that will seat 300 comfortably. Infant class room 16x24 feet and class room 11x24 feet. The lecture room opens into the auditorium and the class rooms into the lecture room by folding doors.

The auditorium contains 350 full seats in the pews ; by omitting the pipe organ recess and the pastor's study, it may be made to seat 450 without additional cost. Where labor and materials are cheap this church will cost from $11,000 to $12,000.

CHURCH PLAN, No. 12—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK OR FRAME, Price $35.

The body of the building is 40x80 feet, with transepts 8x40. The walls are 18 feet, raised ceiling 26 feet in the clear in the middle. The steeple is 100 feet high. The auditorium will seat comfortably 350; the lecture room 180; the class rooms each 25, and the infant class room 60 children. The kitchen is placed under the infant class room and connects with lecture room by dumb-waiter.

Where labor and materials are cheap, this plan may be built in plain style for $8,000.

CHURCH PLAN, No. 22.—PERSPECTIVE.

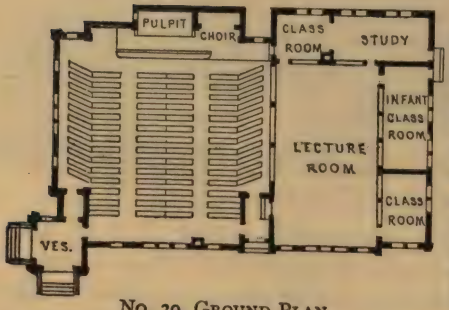
PLANS FOR BRICK, Price $35.

The audience room is 54x54 feet, measuring from back to front, and across the transepts. The lecture room is 26x40 feet. The extension at the rear, containing infant class room and kitchen is 15x24 feet. The walls are 18 feet to the square. The ceiling is plainly plastered, 26 feet high in the middle. The tower is 14 feet square and 90 feet high. The audience room will seat from 350 to 400 persons. When lecture room doors are open over 500 can be accommodated.

Where labor and materials are cheap this plan will cost from $8,000 to $9,000.

CHURCH PLAN, No. 39.—PERSPECTIVE.

PLANS FOR FRAME, Price, $50.



No. 39, GROUND PLAN.

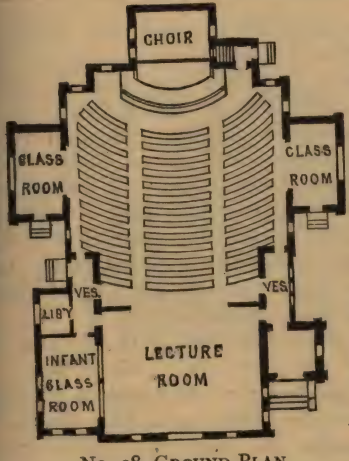
The extreme dimensions of this plan, exclusive of the tower, are 60 x 95 feet. The tower is 85 feet high. The walls are 16 feet, and the ceiling of the audience-room, 31 feet high in the middle. The main roof is supported with exposed ornamental rafters. The lecture-room is 27 x 46 feet, plainly plastered, ceiling 22 feet high in the middle.

The audience-room contains 400 full seats, lecture-room 200, infant class-room 100 seats for children. The lecture-room floor is raised 2 feet above the audience-room floor. The different rooms open together with sliding sash.

This plan will cost, in frame, from $10,000 to $12,000.

CHURCH PLAN No. 38.—PERSPECTIVE.

PLANS FOR BRICK, Price, $50.



No. 38, GROUND PLAN.

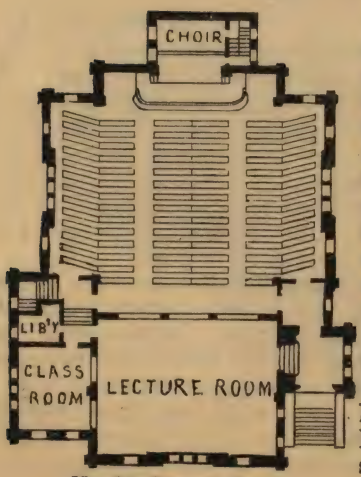
The body of this building is 36x78 feet. The transepts are 6x36 feet. The class-rooms are each 11x20 feet. The choir is 12x18½ feet, making the extreme dimensions 70x90 feet. The steeple is 12x12 feet at base, and 94 feet high. The walls are 15 feet, and the ceiling of audience-room is 28 feet high in the middle. The roof is supported with exposed ornamental rafters.

The ceiling of lecture-room is 23 feet high in the middle, plainly plastered. The audience-room contains 312 full seats, lecture-room 150, class-rooms each 40, infant class-room 75 children.

This plan will cost from $10,000 to $16,000.

CHURCH PLAN, No. 33.—PERSPECTIVE.

PLANS FOR BRICK, Price $30.



No. 33, GROUND PLAN.

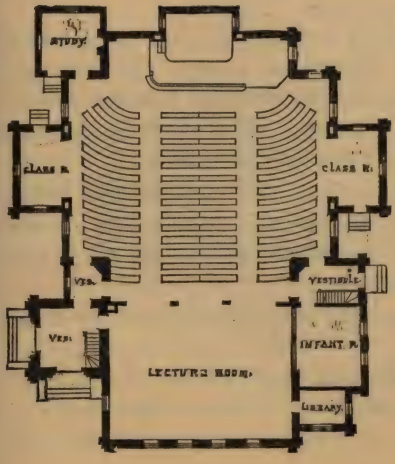
The body of the building is 40x85 feet. The transepts are 9x40 feet. The projection for pulpit and choir is 12x23 feet The tower is 14x14 feet, and 90 feet high The parlor, one class room and the kitchen are placed in the basement The lecture room is raised five steps above the auditorium; it will seat 225. The auditorium contains 410 full seats The walls are 16½ feet, the ceiling 31 feet in the middle. Rafters exposed and ornamented.

This plan will cost from $10,000 to $12,000.

It is particularly adapted to a sloping lot where the ground is high at the rear. In this case the drawings will require some alterations. *Make no changes without consulting our Architect.*

CHURCH PLAN, No. 12 A.—PERSPECTIVE.

PLANS FOR BRICK, Price, $50.

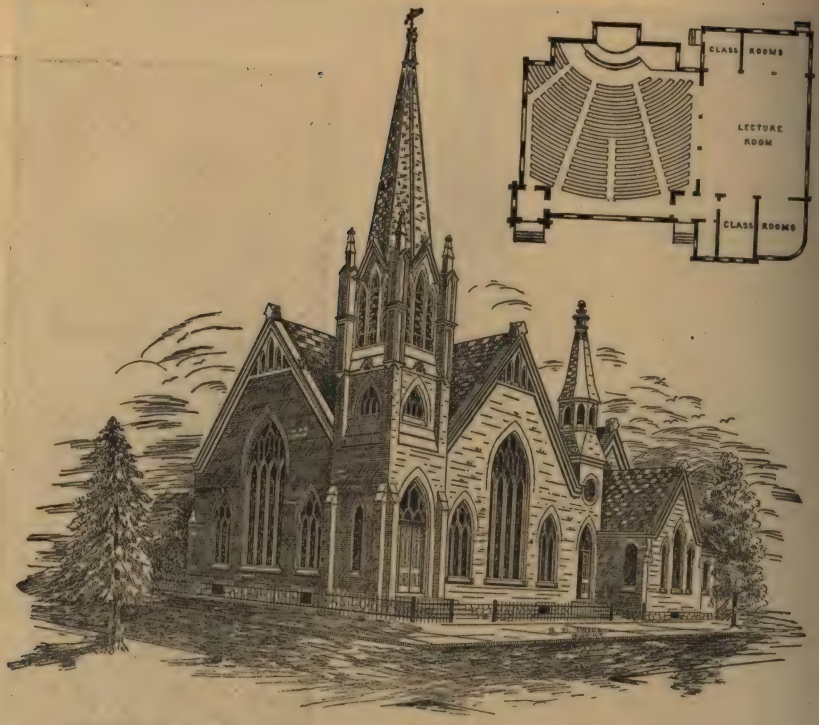


The body of the building is 40x85 feet. The wings are 8x40 feet. The class rooms are 10x18 feet. The tower is 100 feet high.

The walls are 18 feet, the ceiling 33 feet high in the middle, exposed ornamental rafters. The lecture room is 11 feet high, with parlor over. The kitchen is over the infant class room. The parlor opens into auditorium by sash.

The auditorium contains 400 full seats, and the lecture room 200. When all folding doors and sash are open 800 people can be seated.

This plan will cost from $10,000 to 16,000.



CHURCH PLAN No. 55.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK.

Price $50.

The extreme dimensions are 78½x100 feet. The tower is 12x12 feet, 86 feet high. The turret over the entrance to the chapel is 56 feet high.

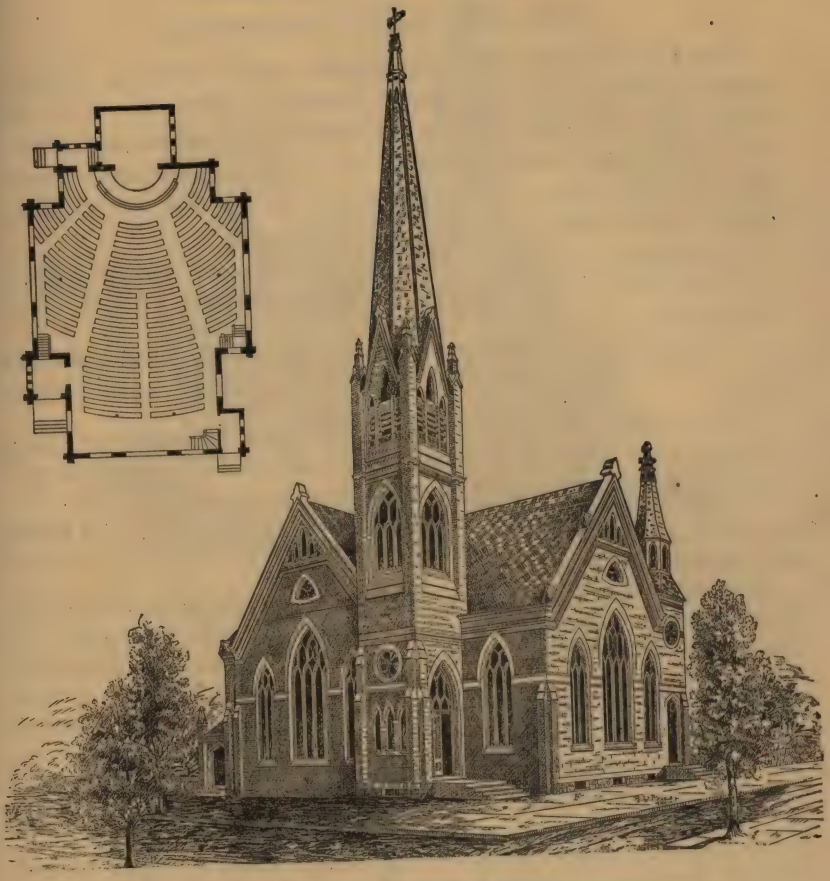
The walls of the auditorium are 18 feet and of the chapel 14½ feet measuring from top of floor to bottom of plate. The auditorium ceiling is 31½ feet high in the middle, finished in paneled wood or crimped iron, with rafters partly exposed. The chapel ceiling is 29 feet high in the middle with exposed ornamental rafters.

The chapel contains lecture room, 35x42 feet opening into auditorium by folding doors. This room will seat 260 comfortably. Infant class room 14x22 feet. Two class rooms 12x18½ feet and 14x17½ feet. Library 7x11 feet and study 12x14 feet.

The class rooms and study open into the lecture room by folding doors.

The auditorium contains 450 full seats in the pews.

This church will cost about $16,000.



CHURCH PLAN No. 56.—PERSPECTIVE AND GROUND PLAN.

PLANS FOR BRICK.

Price $75.

The body of the building is 43x80 feet, with transepts 8½ x43 feet, making the total width across transepts 60 feet. The organ recess is 16x22 feet making the total length 96 feet. The walls at the entrances are 22 feet to the square and the ceiling 35 feet high in the middle. The auditorium floor is inclined toward the pulpit, making the ceiling of the body of the house 37 feet high. The main floor contains 650 full seats in the pews. The galleries extend on the three sides and provide 300 additional seats. The rafters are partially exposed below the ceiling and finished with ornamental wood work and the ceiling is lined with wood or crimped iron laid off in panels.

The steeple is 12x12 feet by 115 feet high. Where labor and materials are cheap, this church may be erected for $20,000.

OUR TWO STORY CHURCHES.

Where suitable and sufficient grounds can be obtained, we have a decided preference for one story churches. There are many and strong reasons for this, and the fact that a much larger proportion of new churches are being built with but one story, indicates a popular preference for them. Some of the reasons for this are worthy of special consideration:

1. In properly constructed churches of one story, all rooms can be made available for extra occasions accommodating a much larger congregation.

2. Elderly people whose preference is entitled to great consideration, prefer a place of worship that does not require the climbing of stairs.

3. The peril in case of fire or panic is greatly increased by having the large audience room in a second story; especially where there is a gallery corresponding to a third story.

4. The ventilation of the basement in a two story church, is nearly always bad. It is much easier to secure good ventilation with all the rooms on the same level.

5. A wise regard to the church of the future will at once reject the idea of inferior accommodations for Sunday-schools. Wealthy congregations can afford to provide separate accommodations equally desirable and commodious for the church and Sunday-school, but congregations of more moderate means, will do better to utilize the same rooms for both purposes, rather than to put the Sunday-school in a basement, perhaps partially under ground. To put a Sunday-school in a basement under ground, is practically to bury the church of the next generation.

There are, however, circumstances under which it is best to build a two story church; as for instance:

1. Where it is impossible to obtain sufficient ground to provide accommodations for both church and Sunday-school on the same level.

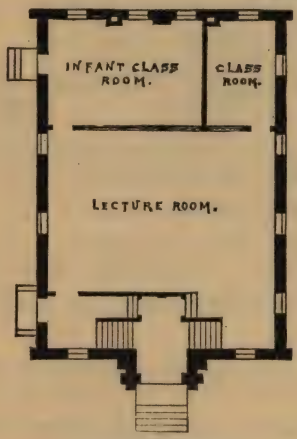
2. Where the lot is on a hillside grading downward from the street. A front entrance to the main audience room on the second floor may be secured with but few steps ascending from the street, and at the same time the first story may be entered at the rear from a level with the side street. To provide for cases of this kind we have placed some very good two story plans in our Catalogue, and our Architect is prepared to make others at reasonable charges. In corresponding with him, be as brief and explicit as possible. Make pencil drawings showing the size of the lot; its relations to streets; its grade, if the ground be not level, give all needed information and ascertain the terms on which he will furnish plans as desired. In all cases when an order for plans is given the money must accompany it.

For explanations, address BENJAMIN D. PRICE, ARCHITECT,
No. 1026 Arch St., Philadelphia, Pa.

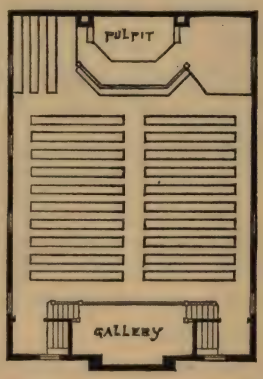
CHURCH PLAN, No. 13—PERSPECTIVE.

PLANS FOR FRAME, WITH BRICK OR STONE BASEMENT.

Price $15.



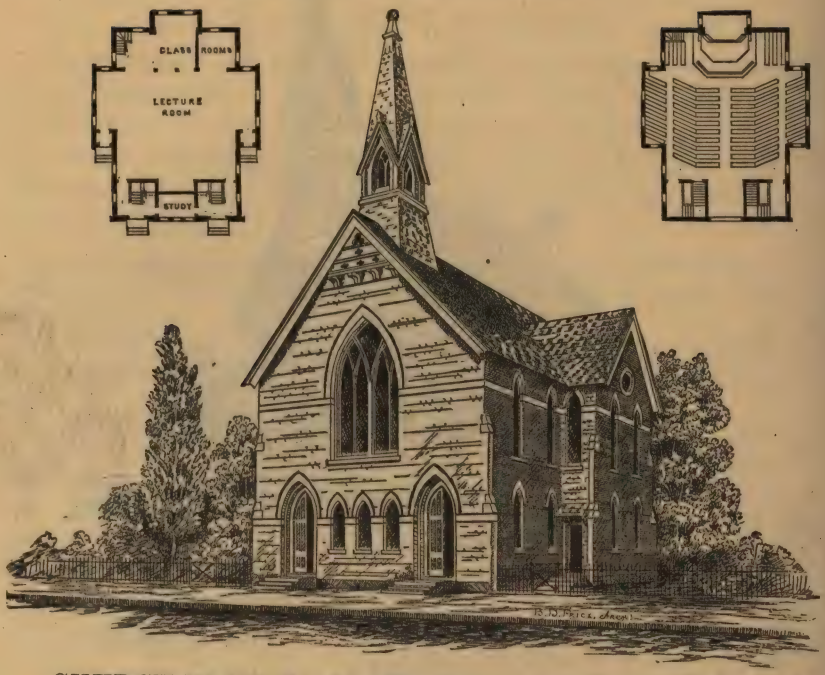
GROUND FLOOR.



AUDITORIUM.

The dimensions of this plan are 36x50 feet. The first story is 9 feet in the clear. The walls of the 2d floor are 14 feet. The ceiling is 20 feet in the middle. The 1st story is of stone or brick. It is divided into three rooms so arranged that all the space is available. The 2d story is of wood. Including gallery it contains 250 full seats.

This plan will cost from $2,500 to $3,500. For other sizes or modifications of this plan correspond with Mr. Price.



CHURCH PLAN No. 14.—PERSPECTIVE AND GROUND PLANS.

A TWO-STORY CHURCH. PLANS FOR BRICK.

Price List, { 40x60 feet, without wings, $22, with wings, $25.
40x65 feet, " " $24, " " $27.

We have these plans 40x60 and 40x65 with and without the wings. The wings are 6x25 feet, making the extreme width, with wings, 52 feet. The wings add to the beauty and strength of the building. The first story is 12 feet high in the clear; it contains lecture room, infant class room and study or library. The infant class room and class room open into lecture room with folding doors, making all the space available.

The audience room is 16 feet to the square, raised ceiling 24 feet high in the middle.

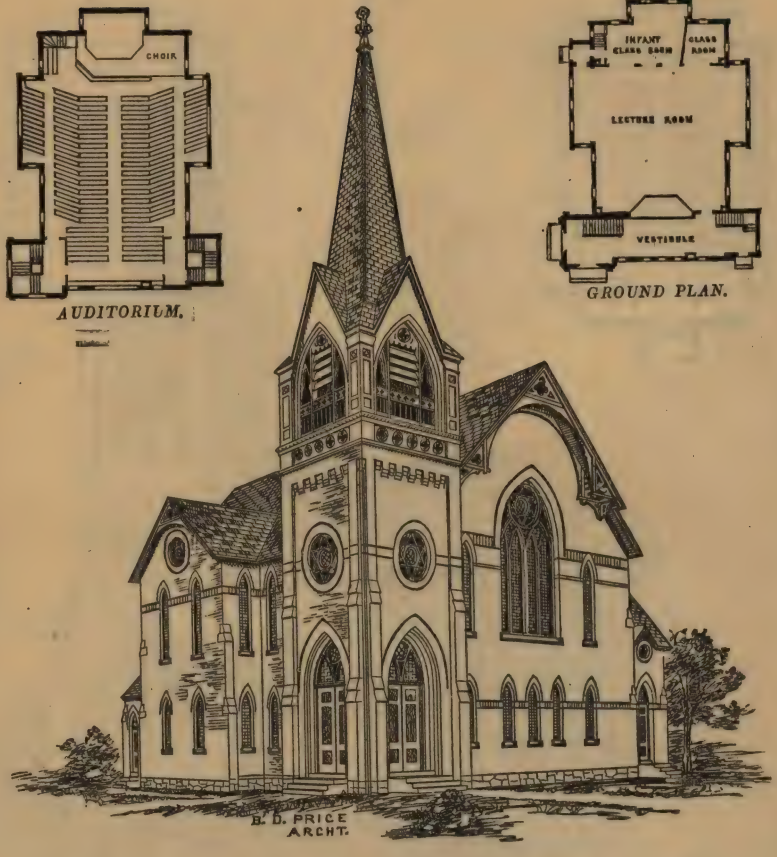
The choir is placed in a recess in the rear of the pulpit. There are two principal stair cases and one small rear stairs leading to the audience room.

There is a gallery across the front end containing 80 seats.

The 40x60 feet plan without wings will seat, including gallery, about 400, with wings 475.

The plan 65 feet long contains 40 additional seats.

This design is compact and economical, where labor and materials are cheap, it will cost from $4,500 to $6,000.



CHURCH PLAN, No. 15.—Perspective and Ground Plans.

A Two-Story Church. Plans for Brick.

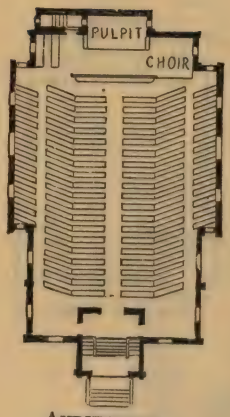
Price $30.

The body of this building is 40x70 feet. The wings are 6x25 feet. The extreme width of front is 58 feet. The tower is 85 feet high. The first story is 12 feet in the clear. The walls of second story are 16 feet, plain raised ceiling, 24 feet high in the middle.

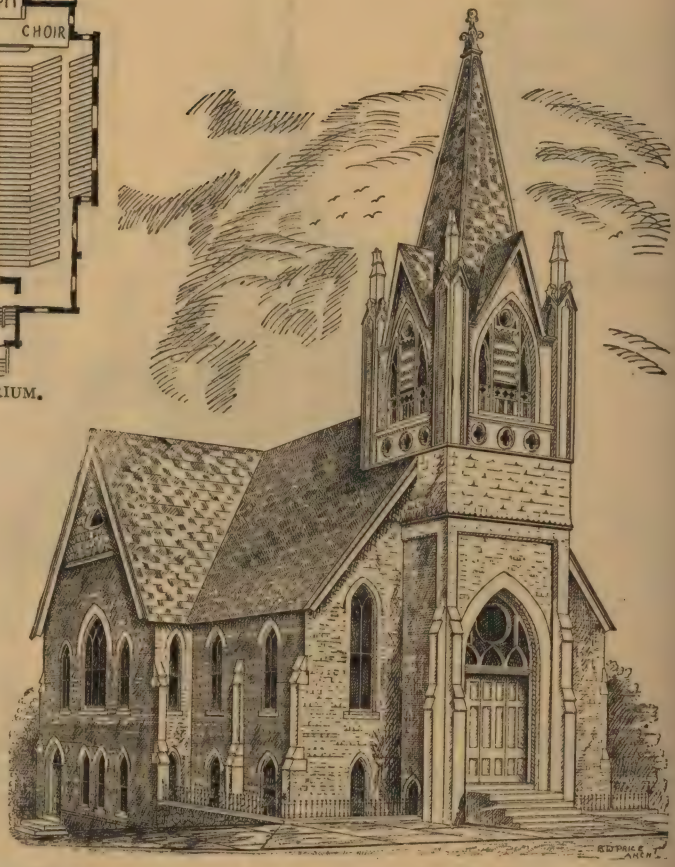
The side entrance vestibule gives access to the infant class room, lecture room and rear stairs.

The auditorium contains 410 full seats in pews. The gallery extends across the front end of the auditorium and will seat 150. The lecture room will seat over 300, and the infant class room 80.

This church will cost from $8,000 to $9,000.

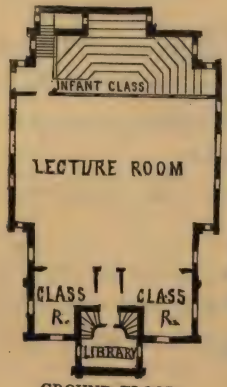


AUDITORIUM.



CHURCH PLAN, No. 16.—PERSPECTIVE.

A TWO-STORY CHURCH.—PLANS FOR BRICK, Price $40.



GROUND FLOOR.

The front entrance contains wide steps to the auditorium and narrow steps to the lecture room.

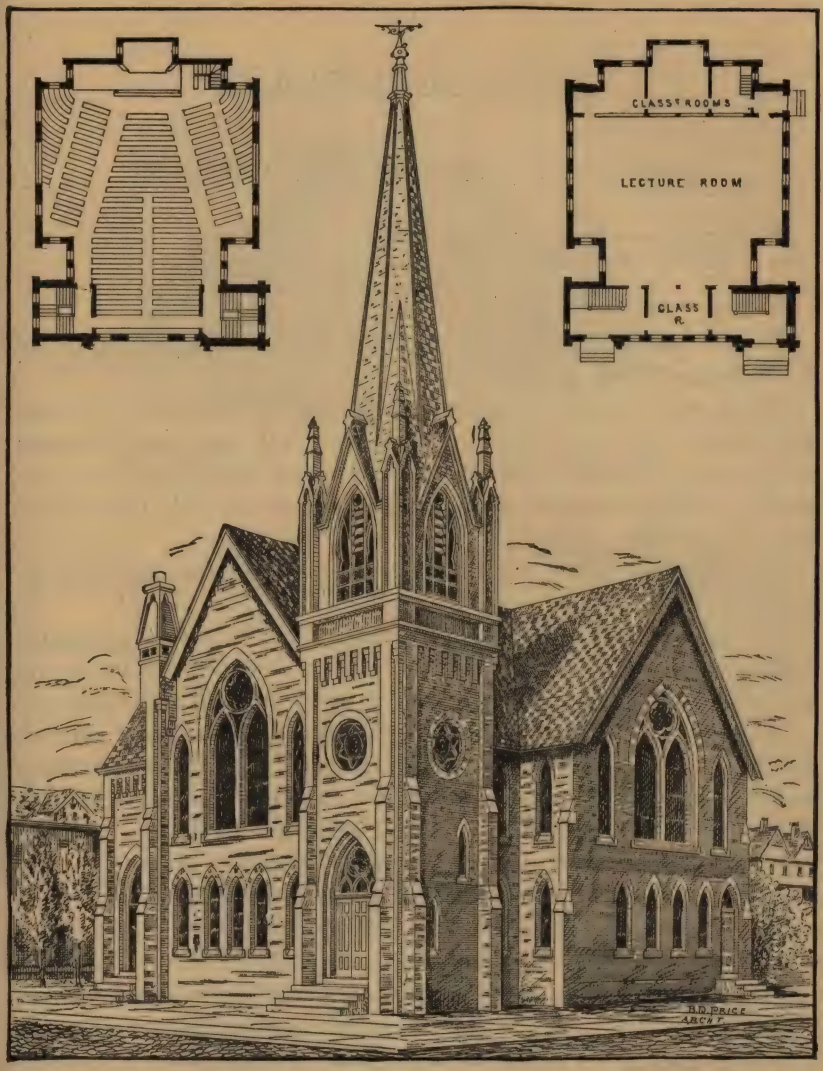
The side entrance opens into the lecture room, infant class room and to the rear stairs.

The body of the building is 40x75 feet. The wings are 5x40 feet; the pulpit recess projects 5 feet; the tower projects 8 feet, and is 90 feet high.

The basement is 11½ feet in the clear; the main room is 15 feet to the square, and 31 feet high in the middle. The roof is supported by exposed ornamental rafters.

The auditorium will seat 500 comfortably, the lecture room 300, and infant class room 150.

This plan will cost from $10,000 to $12,000.



CHURCH PLAN, No. 17.—Perspective and Ground Plans.

A Two Story Church.—Plans for Brick, Price $40.

The body of this building is 40x70 feet, and the transepts 8x40 feet. The extreme width of front is 58 feet. The first story is 11½ feet high, the second story 15 feet to the square and 26½ feet high in the middle. Plain, raised ceiling.

The side entrance vestibule gives access to the class rooms, lecture room and rear stairs. The auditorium contains 510 full seats in pews. The lecture room will seat over 350, and the infant class room 80.

This plan will cost from $10,000 to $12,000.

OUR MODEL PLANS

FOR

PARSONAGES AND DWELLING HOUSES.

All our plans are accompanied with specifications, detailed drawings and form of contract ready for the builder. Our estimates show relative cost, and are reliable only where labor and materials are cheap.

Our parsonage plans, having met with favor, we propose to greatly increase the variety of them.

It is a great mistake to suppose that a plan is not needed because the house to be built is small, or to suppose that every one is capable of planning a house—even a small one. The hundreds of our unsightly and inconvenient parsonages prove conclusively the need of providing suitable plans.

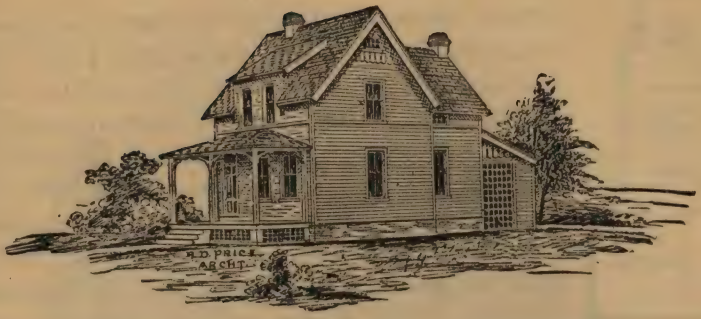
Our plans are highly praised by builders and others who have reported to us.

We are sure that in buying them money will be saved and better results secured in beauty of design, and in conveniences that would not otherwise be thought of, but which every one will appreciate.

All houses should have large and convenient closets, and a pantry; and in small houses having but one stairway, it is a very important matter to have the stairs accessible from the front vestibule and from the living room also, but so arranged, that the inmates can pass up and down without being in view, from the front door or parlor.

In all our plans there is a shed kitchen containing a place for coal or wood, and in the smaller ones a closet that is entered through a small vestibule, either from the shed, or from the outside. The closet is ventilated by a pipe built in the kitchen chimney. This is an arrangement that should be attached to every house not having running water and a regular water closet. With the exception of No. 1, the plans all admit of complete convenient and economical plumbing and furnace heating arrangements.

We have added 1st story bed rooms to No. 1, No. 2, No. 3 and No. 4, as shown in the accompanying cut. In ordering any of the above plans if the bed room is wanted add 50 cents to the Catalogue price.



PARSONAGE PLAN, No. 1.—PERSPECTIVE.

Price $3.

No. 1.
GROUND PLAN.

This is a story and a half house. The posts are 16 feet, the first floor is 8 feet 6 inches in the clear, the second floor 6 feet 6 inches to the square, and 9 feet to the middle. The roof is steep, and in the apex there is a room for storage. Exclusive of porch and kitchen it is 22 feet front and 20 feet 6 inches deep, with a back building 12 feet deep by 16 feet wide. The parlor is 15x15 feet 6 inches, communicating with living-room by double doors. The living-room is 15x15 feet having a pantry 3x3 feet adjoining and a stairway to the cellar. The entrance vestibule is 6x6 feet with doors into the parlor and into the staircase hall which opens into the living-room. There is a shed-kitchen containing place for coal, etc. The second floor is divided into three rooms each with a large closet. The two chimneys are so placed that every room may have a stove, or with two stoves down stairs properly arranged the three up stairs rooms may be heated.

This plan will cost from $500 to $800.

In round numbers it contains the following quantities:

Rough lumber,		3,700 feet.
Weather boarding,	square feet,	2,400 "
Flooring,	" "	1,800 "
Roofing,	" "	1,600 "
Plastering,	square yards,	550

No. 2 GROUND PLAN.

No. 2. Price $4. This is a story and a half house it has the same general appearance as No. 1 inside and outside, but the front is 26 feet wide, and the back building 20 feet deep. The first floor contains parlor 15x18 feet. Living-room 12x17 feet, kitchen 12x17 feet, and a shed kitchen. The second floor is divided into four rooms three of which have large closets, each room in the house may have a stove, or stoves in the parlor and living-rooms arranged for the purpose, will heat the four up-stairs rooms.

This plan will cost from $700 to $1,000.

In round figures it contains the following quantities:

Rough lumber,	5,000	feet.
Weather boarding square feet,	3,600	"
Flooring, " "	2,800	"
Roofing, " "	2,200	"
Plastering, " yards,	900	

No. 4 GROUND PLAN.

No. 4. Price $4.50. This is a two-story house, it has the general appearance as No. 3, inside and outside, (see next page), but the front is 26 feet wide, and the back building 20 feet deep. The first floor contains parlor 15x18 feet. Living-room 12x17 feet, kitchen 12x17 feet and a shed kitchen. The second floor is divided into four rooms, three of which have large closets; each room in the house may have a stove or stoves in the parlor and living-rooms properly arranged, will heat the four up-stairs rooms. There are two good attic rooms.

This plan will cost from $1,000 to $1,200.

In round figures it contains the following quantities:

Rough lumber,	6,000	feet.
Weather boarding, square feet,	3,200	"
Flooring, " "	2,400	"
Roofing, " "	2,200	"
Plastering, " yards,	700	

PARSONAGE PLAN. No. 3.—PERSPECTIVE.

Price $3.50.

No. 3 GROUND PLAN.

This is a two-story house. The posts are 20 feet. The first floor is 9 feet in the clear; The second floor is 8 feet in the clear. There are two good attic rooms. Exclusive of porch and shed-kitchen it is 22 feet front and 20 feet 6 inches deep with a back building 12 feet deep by 16 feet wide. The The parlor is 15x15 feet 6 inches communicating with living-room by double doors. The living-room is 15x15 feet having a pantry 3x3 feet adjoining and a stairway to cellar. The entrance vestibule is 6x6 feet with doors into the parlor, and into the staircase hall which opens into living-room. There is a shed-kitchen containing place for coal, or wood, etc. The second floor is divided into three rooms each have a large closet. The two chimneys are so placed that every room may have a stove, or with two stoves down stairs the three up-stairs rooms may be heated.

This plan will cost from $700 to $1,000.

In round figures it contains the following quantities:

Rough lumber,			5,000 feet.
Weather boarding,	square feet,		2,800 "
Flooring,	"	"	2,200 "
Roofing,	"	"	1,600 "
Plastering	"	yards	750

PARSONAGE PLAN, No. 21.—Perspective and Ground Plan.

Price $4.

The body of this house is 18x36 feet.

The porch is 8 feet wide, and the bay window projects 4 feet.

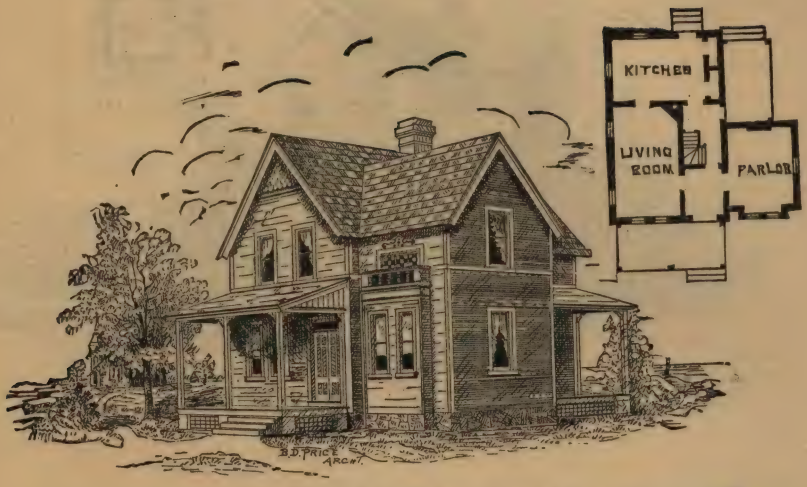
The posts are 16 feet. The first story is 8½ feet in the clear—the second story is 6½ feet to the square and 9 feet high in the middle. There are no attic rooms. The kitchen stairs run to the cellar under the pantry. There is a large closet under stairs to second story.

The parlor is 11x17 feet. The living room, including the bay window, is 13x14 feet. The kitchen is 9x11½ feet.

The second story contains three bed rooms and large closets.

The two chimneys are arranged so, that all the rooms may be warmed, and open fire places or grates used if desired.

Where labor and materials are cheap, this plan will cost from $750 to $1,000.



PARSONAGE PLAN, No 19.—PERSPECTIVE AND GROUND PLAN.

Price $5

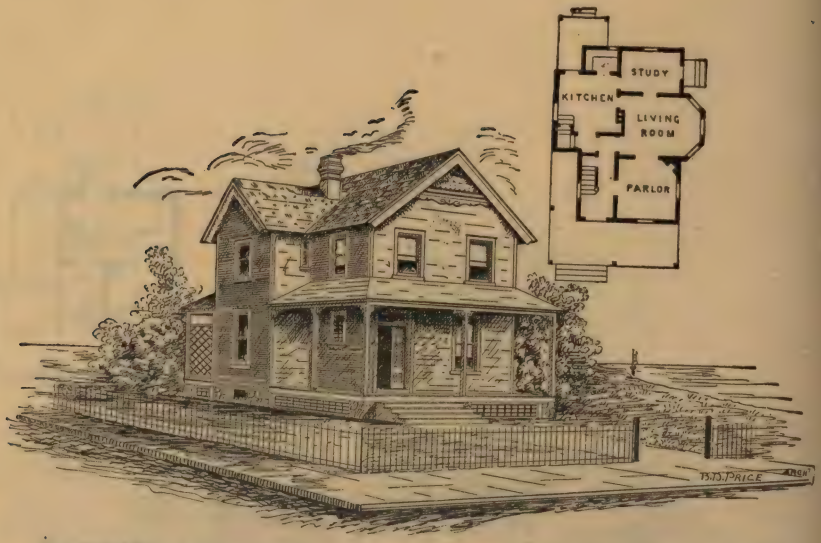
The posts are 16 feet, the first story is 8½ feet in the clear, the second story is 6 feet at the side walls, and 8½ feet to ceiling in the middle.

The parlor is 11½x15 feet, the living room is 11½x19 feet, the kitchen is 11½x16 feet, exclusive of a large pantry.

The second story is divided into three large rooms and one small one, these rooms have convenient closets.

The two chimneys are arranged so, that all rooms can be warmed, and the plan is such, that at any time the rear porch can be enclosed and used for a kitchen or bed room, and if needed, a second story room added.

Where labor and materials are cheap, this plan will cost from $900 to $1,200.



PARSONAGE PLAN, No. 22.—PERSPECTIVE AND GROUND PLAN.

Price $5.

The body of this house is 20x34 feet.

The kitchen wing projects 5 feet. The bay window projects 4 feet. The front porch is 8 feet wide.

The posts are 18 feet. The first story is 9 feet in the clear—The second story is 8½ feet in the clear. There are no attic rooms

The main stair case runs from the first to the second story. The private stairs run from the cellar to the second floor.

The parlor is 12x12 feet. The living room is 12x16 feet. The study or childrens' play room is 8x12 feet. The kitchen is 11x12 feet. The pantry is 4½x6 feet.

The second story contains four bed rooms, bath room, store room and ample closets.

The plans are arranged for heating by furnace in the cellar or with stoves, and provision is made for open fire place or grate in the parlor.

Where labor and materials are cheap, this plan will cost from $1.000 to $1,200.

PARSONAGE PLAN, No. 23.—Perspective and Ground Plan.

Price, $5.

The posts are 20 feet; the first story is 9 feet in the clear; the second story is 8 feet in the clear.

The parlor is 14x15 feet; the living-room and kitchen are each 12x16 feet.

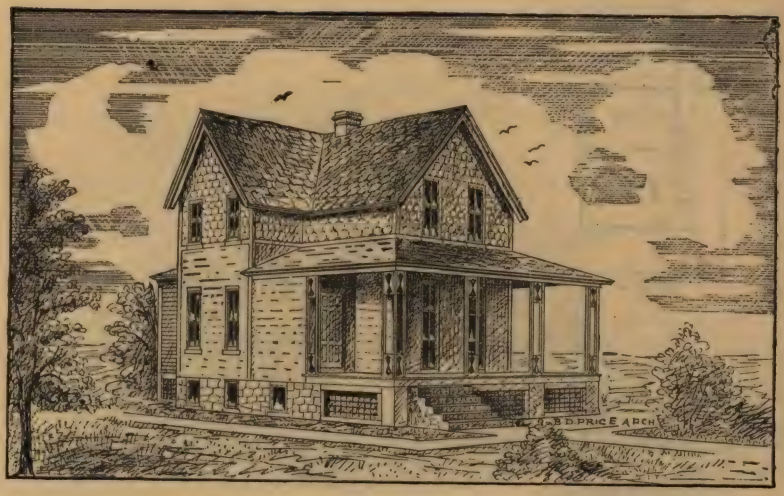
The house is 22½ feet front, and 41 feet in depth. The front porch is 8 feet wide, and the side porch 6 feet wide.

The second story is divided into four rooms, provided with good closets.

The attic contains two rooms.

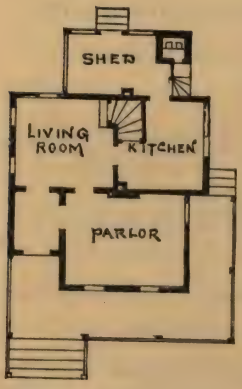
Stoves may be placed in the parlor and living-rooms, arranged to heat the four second story rooms; or each room in the house may have a stove.

This plan will cost, where labor and materials are cheap, from $1,000 to $1,500.



PARSONAGE PLAN, No. 9.—PERSPECTIVE.

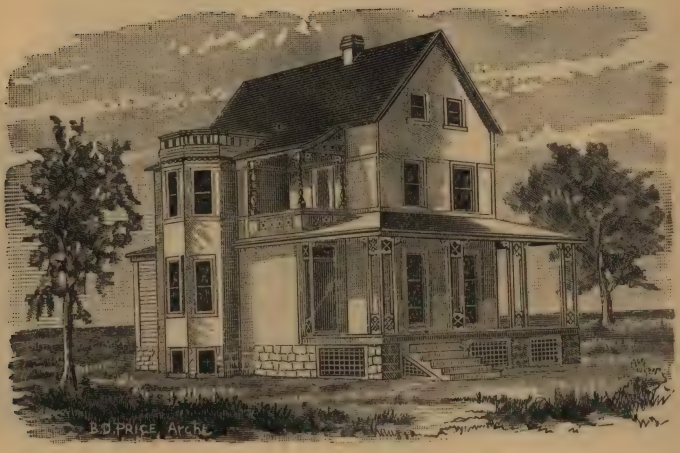
Price, ... $4.



No. 9. GROUND PLAN.

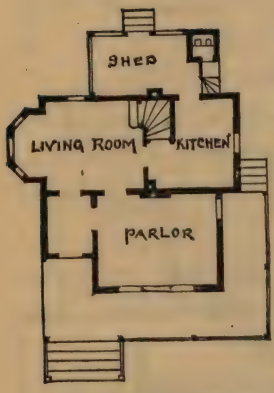
This is a story and a half house. The posts are 16 feet, the first floor is 8 feet in the clear, the second floor 7 feet to the square, and 9 feet to the middle. The parlor is 11 feet 6 inches, by 15 feet. The living-room is 11x12 feet 6 inches. The entrance vestibule is 5x7 feet with doors into the parlor and into the living-room. The kitchen is 10x12 feet. There is a shed-kitchen containing place for coal, etc. The second floor is divided into three rooms each with a large closet. The two chimneys are so placed that every room may have a stove, or with two stoves down stairs properly arranged the three up stairs rooms may be heated.

This plan will cost from $800 to $1000.



PARSONAGE PLAN, No. 10.—PERSPECTIVE.

Price, ... $5.



NO. 10, GROUND PLAN.

This is a two story house. The posts are 20 feet. The first floor is 8 feet in the clear; the second floor is 8 feet in the clear. The parlor is 11 feet 6 inches by 15 feet. The living-room is 11 by 16 feet 6 inches. The entrance vestibule is 5 by 7 feet with doors into the parlor, and into the living-room. The kitchen is 10 by 12 feet. There is a shed-kitchen containing place for coal, or wood, etc. The second floor is divided into three rooms and the attic into two rooms, each have a large closet. The two chimneys are so placed that every room may have a stove, or with two stoves down stairs the three second-story rooms may be heated.

This plan will cost from $1,000 to $1,200.

PARSONAGE PLAN, No. 11.—PERSPECTIVE.

Price, ... $8.

NO. 11, GROUND PLAN.

This is a two-story house; the posts are 22 feet. The first story is 9 feet in the clear, the second story 8 feet 6 inches in the clear.

The parlor and dining room are each 11 feet 6 inches by 15 feet. The hall is 11 feet 6 inches by 12 feet 6 inches. The kitchen 10x15 feet.

The second story contains four bed rooms and a bath room. The attic contains three bed rooms and a store room.

The extreme outside dimensions, including shed and porches, are 29x49 feet.

The plan will cost from $1,500 to $1,800.

PARSONAGE PLAN, No. 5.—PERSPECTIVE.

Price, $6.

This is a story and a half house. The posts are 16 feet. The 1st story is 8 feet 6 inches in the clear. The 2d story 6 feet 6 inches to the square and 9 feet in the middle. The roof is steep, and in the apex there is room for storage.

No. 5 GROUND PLAN.

This plan, exclusive of porches, shed, kitchen and bay window, is 22 feet wide at the narrowest part, 30 feet wide at the widest part, and 37 feet 6 inches deep. The vestibule is 5 feet 6 inches by 12 feet with doors opening into parlor and to stair case hall, which is accessible from living room, kitchen and vestibule. The parlor is 15x18 feet and connects with living room by double doors. The living room is 15x18 feet exclusive of bay-window. The kitchen is 14x14 feet. The pantry is 3x3 feet. The 2d floor is divided into four rooms, each having a large closet. The two chimneys are placed so that each room may have a stove. Or the four upstairs rooms may be heated by stoves in parlor and living room. This plan will cost from $1,200 to $1,800.

No. 6 GROUND PLAN.

No. 6. Price, $6.50.

This is a story and a half house. It is like No. 5 in general appearance, but the main building is 34 feet 6 inches wide at the back, and a back building is added 15 feet deep and 18 feet wide. This makes a much more roomy house. There are two stair cases. The second floor contains four rooms in main building, and two rooms in back building.

This plan will cost from $1,800 to $2,000.

PARSONAGE PLAN, No. 17.—PERSPECTIVE.

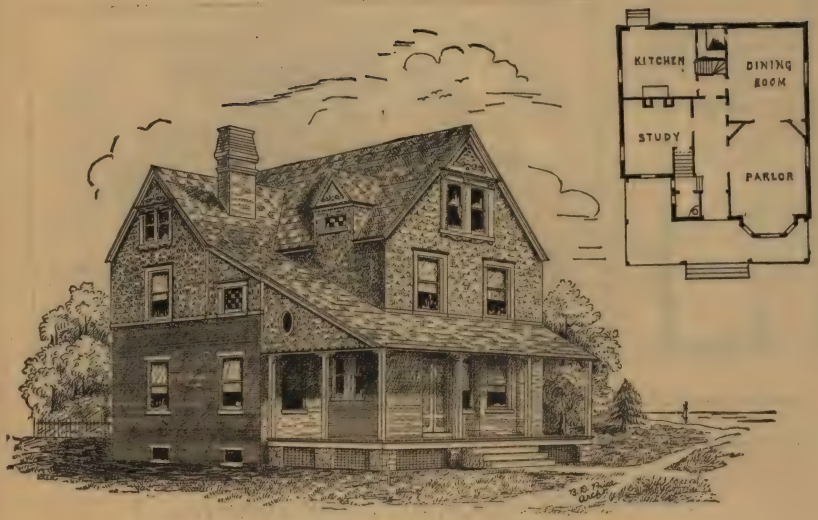
Price, $8.

This plan is a slight modification of one built some years ago in Kennett Square, Pa., at a cost of $3,000. It is at present the home of the parents of the late illustrious author and traveler, Bayard Taylor. It is the most compact, convenient and economical in construction of any in the catalogue. It could now be erected in many localities for $2,000. The plans are drawn for brick walls to the square with shingled gables. Any good carpenter could make the necessary changes for constructing it in frame.

The outside dimensions, exclusive of porch, are 28 x 34 feet. The porch is 8 feet wide. The stories are all $8\frac{1}{2}$ feet in the clear. There is only the one stairway. The parlor and dining-rooms are each $12\frac{1}{2}$ x 19 feet. The study is 7 x 9 feet. The kitchen is 9 x $13\frac{1}{2}$ feet; the kitchen contains large closet over the cellar stairs, and opens into the dining-room pantry, which is placed under the main stairs.

The second story contains two large bed-rooms over parlor and dining-room, two small bed rooms and bath-room over kitchen and study. The attic contains two bed-rooms and a store-room.

The house is to be heated with portable furnace, and open fire places in parlor and dining-room.



PARSONAGE PLAN, No. 18.—PERSPECTIVE.

Price, $12.

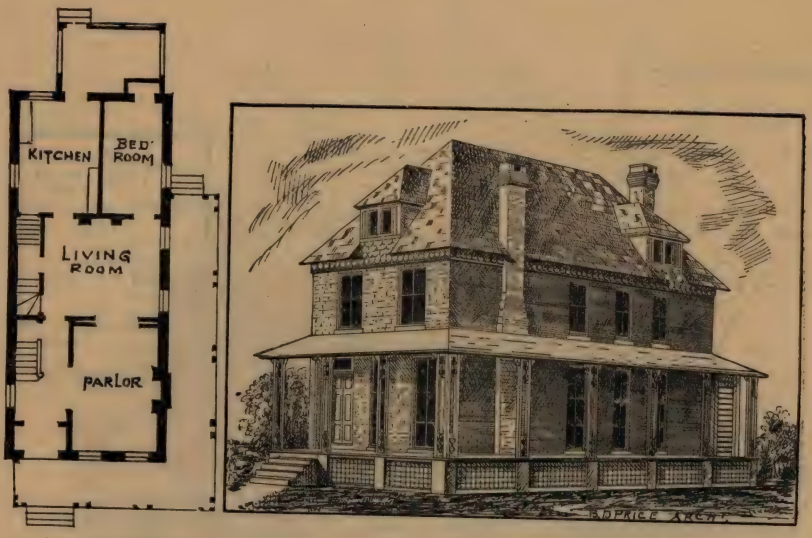
The plans for this house are drawn for brick walls to second floor joists, balance frame covered with shingles. Any good carpenter could make the necessary changes for a frame building.

The outside dimensions, including porch, are $34\frac{1}{2} \times 43\frac{1}{2}$ feet. The porch is 8 feet wide.

The stories are all $8\frac{1}{2}$ feet in the clear. The main stairs stop at second floor. The private stairs run from cellar to attic. The parlor is 13x20 feet, including the bay window. The dining-room is $13 \times 16\frac{1}{2}$ feet. The pantry between dining-room and kitchen is 5x6 feet. The kitchen is 12x12 feet. The study is 12x13 feet. The first story hall is 7 feet wide in clear of stairs. There is a cloak-room, 4x4 feet, containing a stationary wash-stand. The second story contains four bed-rooms, placed over the four first story rooms, and a bath-room placed over the pantry. There are three good attic rooms.

The house is heated by furnace in the cellar, and open fire-place in the study.

This plan will cost from $3,000 to $4,000.



NO. 12—GROUND PLAN.

PARSONAGE PLAN, No. 12.—PERSPECTIVE.

Price $6.

This is a brick house intended for a narrow lot. The side porches may be omitted and the windows on the stair case side of the house may be omitted when it is necessary to build on the line of the adjoining property.

NO. 16—GROUND PLAN.

The parlor is 11x16 feet; living room 12x15 feet; kitchen 10x14 feet. The second floor contains three rooms and bath room, and the attic, two bed rooms and a store room. The outside dimensions are 20x45 feet. This plan will cost from $1,800 to $2,500.

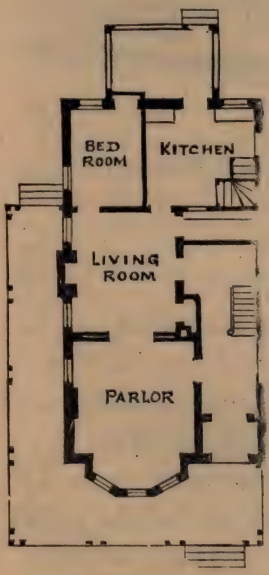
No. 13. Price $6.50, is similar to No. 12, but the parlor is 11x20 and there is a pantry attached to the kitchen.

No. 16. Price $7, is a neat three-story brick house, having a flat tin roof and an ornamental brick cornice.

This house is drawn for a narrow lot where it is necessary to build on the line. The parlor is 11x20 feet; living room 12x19 feet; and kitchen 12x14 feet. The second-story contains three rooms and bath; third-story contains three rooms and store-room. This plan will cost from $2,000 to $3,000.

PARSONAGE PLAN, No. 14.—PERSPECTIVE.

Price, ... $9.



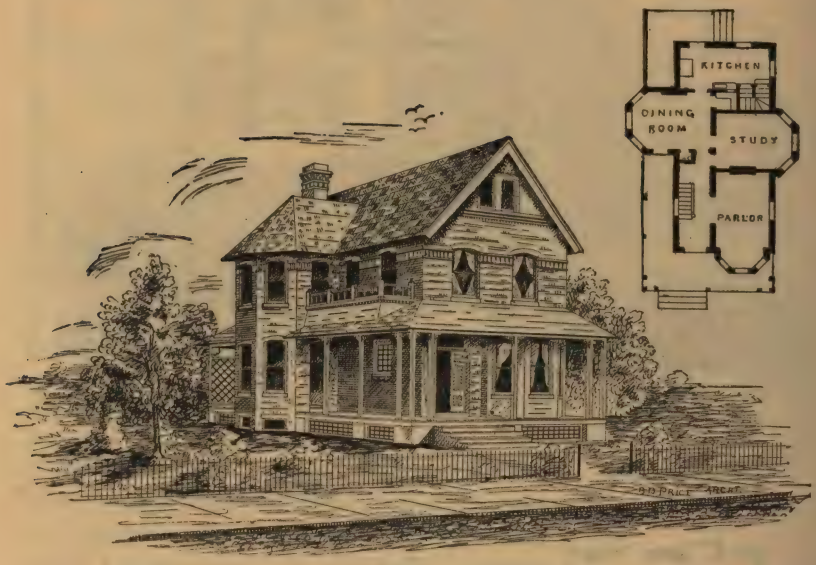
NO. 14, GROUND PLAN.

This is a brick house. When necessary to place it on the line of an adjoining property, the windows on the stair-case side may be omitted. The outside dimensions are 25x45 feet, the parlor is 15x 18 feet, living-room 13x15 feet, kitchen 12x13 feet, 1st story bed-room 9x12 feet. The 2nd story contains three bed rooms, the pastor's study, and a bath room. The attic has three rooms.

There are two stair cases and a large pantry. This house will cost from $2,000 to $3,000.

NO. 15, GROUND PLAN.

No. 15. Price, $10. This plan is similar in its general arrangement and appearance to No. 14, but the outside dimensions are 25x50 feet, and the 1st story contains parlor, sitting-room, dining-room and kitchen. The up-stairs rooms are as described above, but somewhat larger than in No. 14.



PARSONAGE PLAN, No. 20.—Perspective and Ground Plan.

Price, $15.

The drawings are for brick walls and slate roof.

The necessary changes for constructing the house of wood, can be made by a good carpenter.

The body of the building is 20½x42 feet; the extreme dimensions, including front and rear porches, and bay windows, are 34x56 feet; the first story is 9 feet, and the second story 8½ feet in the clear.

The main staircase stops at the second floor; the private stairs run from the cellar to the attic. The parlor is 11x19 feet; the study is 11x15 feet; the dining-room is 11½x16 feet; the kitchen is 9x18 feet. A large pantry opens into the dining-room and connects with kitchen. The second story contains four bed rooms, bath-room and large closets. The attic is divided into two bed-rooms and store room. The plans are arranged for heating with furnace in the cellar, or with stoves.

The cost will be, where labor and materials are cheap, about $3,000.

TESTIMONIALS.

The following came from Maine in 1881, concerning a special plan now in our catalogue, as No. 5, B. E.

When we were building, almost every one thought they could make some improvement, but I would not allow a single thing to be changed, and now, it is just right with them all. It is said to be the handsomest church in the county, both inside and out. Had it not been for you we should have built a cheaper house and been out of debt, but who can tell what it would have looked like? The church, all complete above the foundations, but without the class-rooms, cost $1,800.

In 1884, Bishop Andrews wrote of our plans:

They cannot be equalled by local architects and builders.

Rev. J. G. Leist wrote:

People say that our church is the most attractive one in Kansas City. Whenever I may have to build again I will get plans of you. Bishop Warren, who dedicated the church, said, "It is a perfect gem of beauty."

This was a special plan now in our catalogue, as No. 37.

Dr. D. B. Blake, of Cuero, Texas, writes concerning our plan No. 36.

Please let me say that we are delighted with this plan, and its strong, substantial appearance. The recent storm blew down great numbers of church buildings throughout this section (some just completed), and thereby our house is being closely scanned and criticised. The universal opinion is that it is good. A lawyer said, at the laying of the corner-stone, that it was the only house in town that was planned with any regard to science. Our builder too, speaks in high praise of the plan.

Rev. T. B. Lemon, D. D., Superintendent of West Nebraska Mission, Sidney, Neb., writes:

The church at Sidney is indeed a thing of beauty. The plans were closely followed, and I find that the more closely the plans furnished by your Board are followed, the better the churches look, and the easier it is to speak and hear in them. I wish all would see the wisdom of closely following the plans of your architect.

An Iowa pastor wrote:

Our little church is a beauty, but I have had a great fight to hold *our builder* to the plan. If we had listened to changes vehemently urged there would have been nothing left like the plan.

Our No. 46 was a special plan erected at Oxford, Pa., in 1885. Rev. A. J. Kynett, D. D., LL. D., and others pronounce it the best church for the money expended that they ever saw.

WILSON'S ROLLING PARTITIONS,

FOR DIVIDING SCHOOL ROOMS, &c., &c.

These are sound proof—very handsome and durable—easily operated, and are rolled up out of sight when not in use—any width of building can be divided.

Plans showing general arrangement of Church buildings fitted with Rolling partitions to form class rooms. Dotted lines show the Rolling partitions.

WILSON'S VENETIAN BLINDS are largely used for schools.

WILSON'S ROLLING STEEL SHUTTERS are fire and burglar proof, and can be fitted to any building.

Send for catalogue to

JAMES G. WILSON,

BLIND AND SHUTTER MAKER,

No. 907 BROADWAY, Cor. 20th St., NEW YORK CITY.

NORTHROP'S

PATENT METAL CEILINGS.

(Covered by Six Original Patents.)

Beautiful in appearance. Durable and lasting as the hills. Cheap as wood or ornamental plaster ceiling. Will not crack, stain or fall off like plaster. Will not shrink, warp or burn like wood. Perfect in acoustic properties; and so simple and easy of application that any good carpenter or tinner can put them up. Easily applied over *old broken plaster* ceilings. Making them especially valuable in repairing buildings *damaged by fire.* No amount of jarring will loosen them. No amount of wetting will damage them or cause them to fall. Only one-eighth the weight of plaster (a large item in estimating the necessary strength of roof timbers or ceiling joist). These Ceilings are giving universal satisfaction, and the demand for them comes from every State in the Union, especially for Church Ceilings.

If you are building don't wait for your architect to tell you to use them, but write to us or our agents and *know* about them yourself.

Illustrated Circulars and Photographs of work put up, sent free on application to

A. NORTHROP & CO.

Sole Manufacturers, PITTSBURGH, PA.

NORTHROP'S

PATENT CAP SEAM IRON ROOFING

AND CRIMPED IRON WEATHER BOARDING.

Possesses features superior to any other.

1st—In quality and weight of Iron.

2d—In method of fastening. Each sheet is fastened to the roof boards or strips on each side alike, and each sheet independent of the adjoining sheet by *Iron Clips.*

3d—*No special tools are needed,* and any person of ordinary mechanical ability can do the work.

An Iron-clad Building is as safe from fire as a brick building and the rate of insurance as low. Farmers and villagers having no fire engines should make a note of this.

Absolutely Pure Paints.

Unless it is intended to use the Harrison Paints on your work, before buying elsewhere send to

HARRISON BROTHERS & CO.,

PHILADELPHIA NEW YORK CINCINNATI

For a pamphlet on House Painting, showing the best and cheapest method of Painting to secure durable work.

This pamphlet also has a number of finely executed colored illustrations of handsome combinations of colors.

Lowest Prices for Church Work.

—NO DONATIONS.—

THE HARRISON PAINTS ARE WARRANTED

Absolutely pure; made of the best selected material; and of the most perfect preparation; and are unsurpassed by any other make.

Before deciding upon the Interior Finish of your

CHURCH OR PARSONAGE

WRITE FOR OUR BOOK, WHICH WE MAIL FREE.

THE FINISHING & STAINING OF NATURAL WOODS.

SPECIALTIES.

SPAR VARNISH. For Outside Work, will not turn White or Blister. 38 Preservative. For all Fine Inside Work and Floors, Kitchens, Etc. 110 Cabinet. For Pews, Never Sticky, and Dampness will not turn it White. Stains. For Producing Exact Imitation of any Natural Wood.

PRATT & LAMBERT, Varnish Makers,

47 JOHN & 5 DUTCH STS., NEW YORK.

P. O. BOX, 2970.

Noiseless Spring Hinges

To Swing Doors Either Way.

ESPECIALLY DESIRABLE

FOR CHURCH DOORS.

Sizes, 3½ to 12 inches, for doors, ¾ to 3 inches thick.

FOR SALE BY

HARDWARE DEALERS,

MANUFACTURED BY

Van Wagoner & Williams Co

82 BEEKMAN ST., NEW YORK.

JARDINE & SON,

Organ Builders,

318 & 320 E. 39th St.

NEW YORK.

List of our Largest Grand Organs

Fifth Avenue Cathedral, N. Y., 4 manuals; St. George's Church, N. Y., 4; St. Paul's M.E. Ch. N.Y. 4; Fifth Avenue Pres. Ch., N. Y. 3; Brooklyn Tabernacle 4; First Presbyterian Ch., Phila., 3; Trinity Ch., San Francisco, 3; Christ Ch., New Orleans, 3; and Pittsburgh R. C. Cathedral, 4.

QUAKER CITY

Stained Glass Works,

GENUINE ARTICLE,

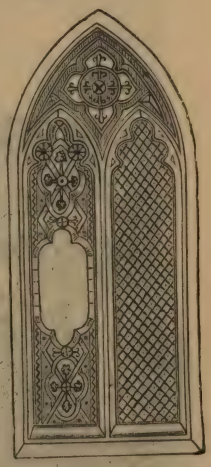
Leaded Work,

Geometric,

Gressaille and

Quarry Work

Executed in the Best Styles.



Memorial & Figure

WINDOWS

A Specialty.

H. STELLWAGEN,

416 Arch Street, PHILADELPHIA

CHEAP, DURABLE and EASILY APPLIED.

BENJAMIN D. PRICE & CO.'S

PAPER IMITATION OF

STAINED GLASS.

1200 Churches have it in use. See Advertisement on Tinted Leaf in this Catalogue.

Church Pews, Pew Ends, Communion

Tables, Pulpits, Pulpit Chairs, Collection Boxes.

Hall and Sabbath-school Seating to suit Everybody.

CAREFUL ESTIMATES

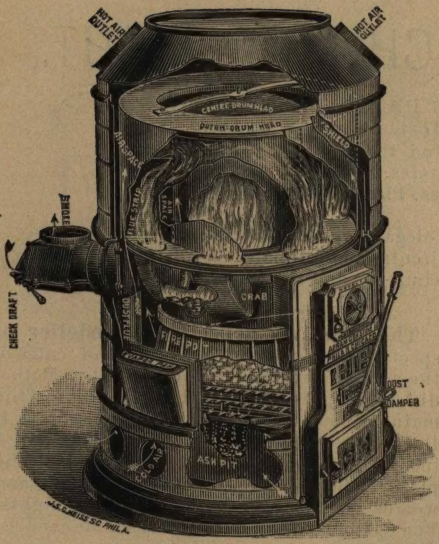
Furnished on our own, or on Architects' Designs on application.

GLOBE

Furniture Co.,

NORTHVILLE,

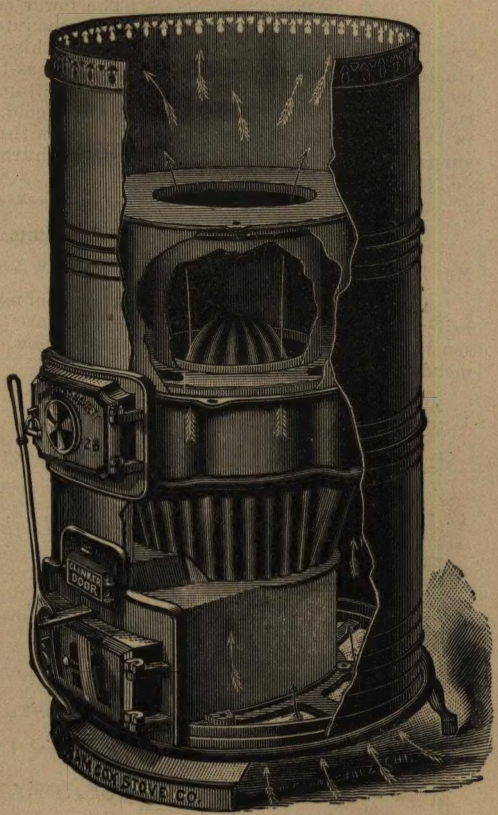
Wayne County, Michigan



NOVELTY
HOT-AIR
Furnaces.

Large Heating Surface.
Great Heating Power.
Immense Volumes of Pure
Warm Air.
Simple, Durable, Reliable.
Thousands in Use.
Universally Satisfactory.
No Gas, No Dust.
Servants can Manage.
Send for Descriptive Pamphlet.

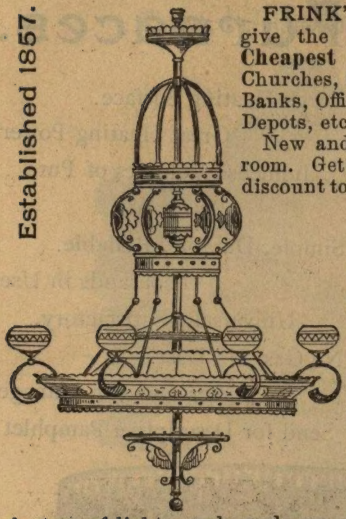
SPLENDID NOVELTY HOT-AIR
FURNACES.
THE BEST CHEAP CHURCH AND SCHOOL HOUSE
HEATING AND VENTILATING APPARATUS
On the Market.



Abram Cox Stove Co.,
Philadelphia
and Chicago.

THE GREAT CHURCH LIGHT.

Established 1857.



FRINK'S PATENT REFLECTORS give the **Most Powerful,** the **Softest Cheapest** and the **Best** Light known for Churches, Stores, Show Windows, Parlors, Banks, Offices, Picture Galleries, Theaters, Depots, etc.

New and elegant designs. Send size of room. Get circular and estimate. A liberal discount to churches and the trade.

The Massive Reflecting Chandelier of special design which hangs from the centre of the audience-room of the West Harlem Methodist Episcopal church, and which is one of the main ornaments of the church, was built by I. P. Frink, of this city. It measures 18 feet 4 inches from brass ball at end of stem to the plate at the upper extremity of the stem, and weighs 600 pounds. It contains 130 lights. The gas-burners are made to resemble candles. The lower circle contains 80 gas-burners; it is surmounted by a silvered-glass reflector. Above this circle and the reflector are ten clusters of lights, each made up of seven gas-burners. The gas will be lighted by electricity. The chandelier brilliantly illuminates the audience-room, and is richly ornamented in polished brass and old gold. Mr. Frink has put up reflectors in thousands of churches and public places throughout the land, but has never surpassed the work done in West Harlem church.—*N. Y. Christian Advocate Nov. 3d, 1887.*

No. 1026 Arch Street, Philadelphia, Pa.

Mr. I. P. Frink, No. 551 Pearl Street, New York.

Dear Sir:—Many churches erected from my plans use your reflectors, and I believe with invariable satisfaction. They are the most economical and the most sensible method of church lighting that I know of. It gives me pleasure to recommend them.

Respectfully, Yours,

January 21st, 1888. Benjamin D. Price, Architect.

These "Reflectors" are used with either Gas, Oil or Electric Light.

We lighted over Six Hundred Churches last year alone, comprising most of the finest churches in this country, and many in foreign lands

We have Reflectors Adapted to Every Style of Architecture.

SPECIAL DESIGNS FURNISHED WHEN DESIRED.

I. P. FRINK,

551 PEARL STREET, NEW YORK.

In writing, refer to this book.

The Cortright Metal Roofing Tiles and Shingles

Ridge-Coping, Hips, Valleys, Etc.

A Perfect Roof at last.

Endorsed by all leading Architects, Builders and Owners.

SHIELD TILES AND ROLL RIDGE COPING.

NEW METAL TILES.

Beginning at the Comb, finishing at the Eaves.

Snow-proof, Rain-proof and Fire-proof.

No Leak Possible. Every Joint a Covered Gutter. Double Protection.

Contraction and Expansion perfectly provided for.

Easy to Lay, Light and Durable.

Tightest Metal-Plate Roof in the World.

Several Designs on hand.

NEW GOTHIC SHINGLE.

Far Superior to any Shingle ever introduced.

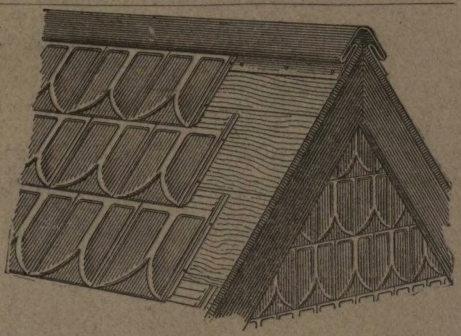
Patent Storm-proof Sidelock

Which cannot become unlocked by Contraction and Expansion.

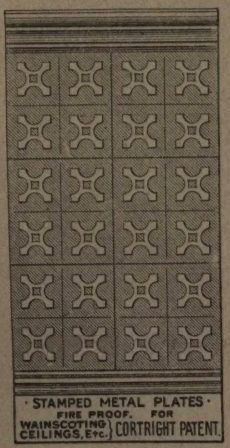
Patent Weather Joint at Top and Bottom.

Easier and More Quickly Laid than any other.

Resembles Slate or Tile if painted proper color. Fire-proof. Durable and Handsome.



GOTHIC SHINGLES AND PLAIN RIDGE COPING.



Stamped Metal Siding, Lining and Ceiling Plates.

Ornamental and Fire-proof.

If You want a PERFECT and HANDSOME ROOF at a SMALL COST come to US before buying.

We have the Best Variety and Quality.

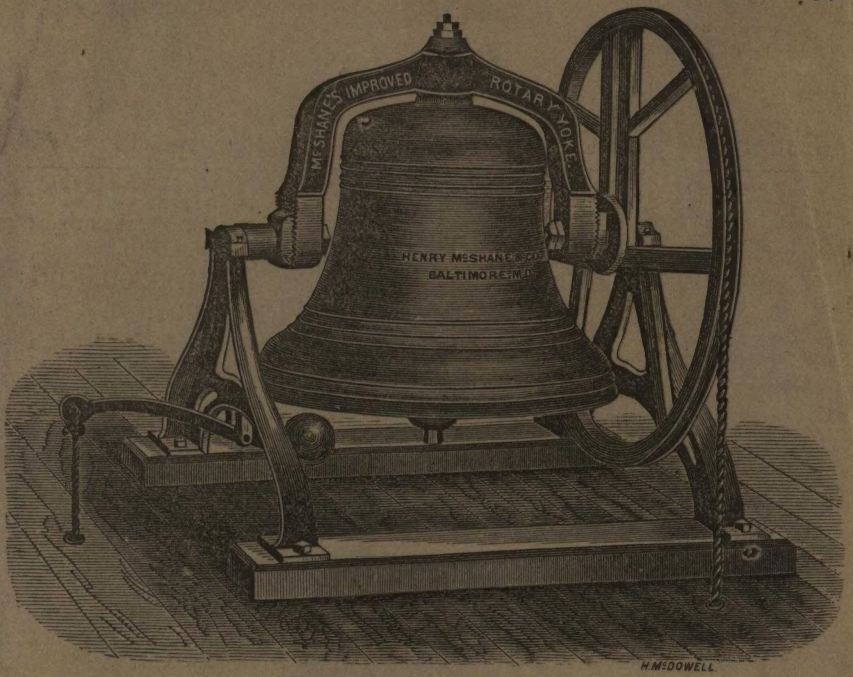
Send for Illustrated Catalogue.

Cortright Metal Roofing Co.,

COR. BROAD AND RACE STREETS.,

PHILADELPHIA, PA.

McSHANE ✣ BELL ✣ FOUNDRY



MANUFACTURE THOSE CELEBRATED

CHIMES, PEALS & BELLS

OF GENUINE BELL METAL (Copper and Tin).

Rotary Mountings, the Best ever Invented.

ALL BELLS WARRANTED SATISFACTORY.

☞Price List and large Illustrated Circulars sent free. Correspondence solicited with architects designing or building churches. Address,

HENRY McSHANE & CO., Proprietors,

BALTIMORE, MD.

HIGHEST AWARDS FOR CHURCH BELLS & CHIMES

AT THE

Centennial Exposition,	1876.	Maryland State Fair,	1878.
Maryland State Fair,	1877.	Illinois State Fair,	1878.
Missouri State Fair,	1877.	Pennsylvania State Fair,	1880.
Paris Exposition. France,	1878.	American Institute Fair, N. Y.,	1880.
New York State Fair,	1878.	Garfield Fair, Washington, D. C.	1882.

Louisville Exposition, 1883.

And wherever Exhibited in Competition with other Bells.